8 Parts and diagrams

Chapter contents

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Table 8-1. Supplies and accessories

Part	Product number	Part number	Description
Firmware DIMMs		C9719-67901	16/64 programmed firmware DIMM
		Q3992-67901	16/128 programmed firmware DIMM for the HP 3700dn and HP 3700dtn bundles only
Flash Memory (DIMMs)	C4287A	C9665-67951	4 MB Flash DIMM
Memory upgrades (DIMMs)	C7848A	C7848-67901	Synchronous 64 MB DIMM (SDRAM)
	C7850A	C7850-67901	Synchronous 128 MB DIMM (SDRAM)
	C9653A	C9653-67901	Synchronous 256 MB DIMM (SDRAM)

Table 8-1. Supplies and accessories (continued)

Part	Product number	Part number	Description
Accessories	Q2486A	Q2486-67901	Optional 500-sheet paper feeder (Tray 3) Internal (EIO) connectivity for the HP Color LaserJet 3700 series printer
Internal (EIO) I/O PCB (Exchange part) Connectivity for the HP Color LaserJet 3700 series printer	J6057A	J6057-69001	HP Jetdirect 615n internal print server (10/100-TX, Ethernet, HI-Speed USB 2.0)
	J4167A		HP Jetdirect 610n print server (Token Ring)
	J6058A		HP Jetdirect 680n 802.11b wireless print server
	J4135A		HP Jetdirect connectivity card (USB, serial, and LocalTalk)
External (EX) I/O PCB Exchange Connectivity for the HP Color LaserJet 3500/3550 series printer	J7942A	J7942-69001	HP Jetdirect en3700 external print server (10/100base Tx, USB 2.0 HI-speed) exchange
	J6061A		HP Jetdirect 380x 802.11b wireless print server (USB 1.1)
	J6035B		HP Jetdirect 175x print server (fast Ethernet, 10/100base Tx, USB 1.1)
	J6072A		HP bt1300 Bluetooth wireless printer adapter (for USB or parallel)
External (EX) connectivity for the HP Color LaserJet 3700 series printer	J3264A	J7942-69001	HP Jetdirect 500x print server (Token Ring)
	J3265A		HP Jetdirect 500x print server (fast Ethernet)
	J3258B		HP Jetdirect 170x print server (Ethernet)
	J7942A		HP Jetdirect en3700 external print server (10/100base Tx, Hi-Speed USB 2.0)
	J6061A		HP Jetdirect 380x 802.11b wireless print server (USB 1.1)

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Table 8-1. Supplies and accessories (continued)

Part	Product number	Part number	Description
	J6035B		HP Jetdirect 175x print server (fast Ethernet 10/100base Tx, USB 1.1)
	J6072A		HP bt1300 Bluetooth wireless printer adapter (for USB or parallel)
Supplies for the HP Color LaserJet 3500/3550 series printer	Q2670A		Black print cartridge for the HP Color LaserJet 3500/3550 series printer
	Q2671A		Cyan print cartridge for the HP Color LaserJet 3500/3550 series printer
	Q2672A		Yellow print cartridge for the HP Color LaserJet 3500/3550 series printer
	Q2673A		Magenta print cartridge for the HP Color LaserJet 3500/3550 series printer
	Q3658A	Q3658-69001	Image transfer kit
	Q3655A	Q3655-69001	Image fuser kit (110-127V)
	Q3656A	Q3656-69001	Image fuser kit (220-240V)
Supplies for the 3700 series printer	Q2670A		Black print cartridge for the HP Color LaserJet 3700 series printer
	Q2681A		Cyan print cartridge for the HP Color LaserJet 3700 series printer
	Q2682A		Yellow print cartridge for the HP Color LaserJet 3700 series printer
	Q2683A		Magenta print cartridge for the HP Color LaserJet 3700 series printer
	Q3658A	Q3658-69001	Image transfer kit
	Q3655A	Q3655-69001	Image fuser kit (110-127V)
	Q3656A	Q3656-69001	Image fuser kit (220-240V)
Cables	C cable		IEEE-1284 compliant parallel cable, 3 m (approximately 10 feet) long, with 25-pin male/ micro 36-pin male ("C" size) connector
	C6518A	8120-8485	USB (2-meter standard)

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Table 8-1. Supplies and accessories (continued)

Part	Product number	Part number	Description
	C6520A		USB 2.0 printer cable (3-meter)
Power cord		8120-6812	AC power cord
Paper	C2934A		50 sheets HP Color LaserJet Transparencies (letter)
	C2936A		50 sheets HP Color LaserJet Transparencies (A4)
	Q2419A		HP LaserJet High Gloss paper (letter)
	C4179A		200 sheets HP LaserJet Soft Gloss paper (letter)
	C4179B		200 sheets HP LaserJet Soft Gloss paper (A4)
	Q1298A		HP LaserJet Tough paper (letter)
	Q1298B		HP LaserJet Tough paper (A4)
	HPU1132		HP Premium Choice LaserJet paper (letter)
	CHP410		HP Premium Choice LaserJet paper (A4)
	HPJ1124		HP LaserJet paper (letter)
	CHP310		HP LaserJet paper (A4)
Reference materials		5851-1468	*HP LaserJet Printer Family Print Media Specification Guide*
		5021-0337	*PCL/PJL Technical Reference Package* For downloadable versions, go to http://www.hp.com/support/clj3550 or http://www.hp.com/support/clj3700. When connected, select Manuals.
		Q1321-60117	Service training kit
		Q1321-60115	Service support CD
Ferrite Cores		5851-1782	Power supply cable
		5851-1781	Formatter cable
Panel overlays		Q1321-67901	French overlay
		Q1321-67902	German overlay
		Q1321-67903	Italian overlay
		Q1321-67904	Spanish overlay
		Q1321-67905	Danish overlay

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Table 8-1. Supplies and accessories (continued)

Part	Product number	Part number	Description
		Q1321-67906	Dutch overlay
		Q1321-67907	Finnish overlay
		Q1321-67908	Norwegian overlay
		Q1321-67909	Portuguese overlay
		Q1321-67910	Swedish overlay
		Q1321-67911	Czech overlay
		Q1321-67912	Hungarian overlay
		Q1321-67913	Polish overlay
		Q1321-67914	Russian overlay
		Q1321-67915	Turkish overlay
		Q1321-67916	Arabic overlay
		Q1321-67917	Greek overlay
		Q1321-67918	Hebrew overlay
		Q1321-67919	Japanese overlay
		Q1321-67920	Korean overlay
		Q1321-67921	Simplified Chinese overlay
		Q1321-67922	Traditional Chinese overlay
Reference materials		5963-7863	*HP LaserJet Printer Family Paper Specifications Guide*
		5021-0337	PCL/PJL Technical Reference Package CD-ROM
Supplies		Q2670-67901	Black Print Cartridge-CLJ 3500/3550/3700
		Q2670-67902	Black Print Cartridge-CLJ 3500/3550/3700 (Europe)
		Q2671-67901	Cyan Print Cartridge-CLJ 3500/3550
		Q2671-67902	Cyan Print Cartridge-CLJ 3500/3550 (Europe)
		Q2681-67901	Cyan Print Cartridge-CLJ 3700
		Q2681-67902	Cyan Print Cartridge-CLJ 3700 (Europe)
		Q2672-67901	Yellow Print Cartridge-CLJ 3500/3550
		Q2672-67902	Yellow Print Cartridge-CLJ 3500/3550 (Europe)

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Table 8-1. Supplies and accessories (continued)

Part	Product number	Part number	Description
		Q2682-67901	Yellow Print Cartridge-CLJ 3700
		Q2682-67901	Yellow Print Cartridge-CLJ 3700 (Europe)
		Q2673-67901	Magenta Print Cartridge-CLJ 3500/3550
		Q2673-67902	Magenta Print Cartridge-CLJ 3500/3550 (Europe)
		Q2683-67901	Magenta Print Cartridge-CLJ 3700
		Q2683-67902	Magenta Print Cartridge-CLJ 3700 (Europe)
		5090-3379	Toner cleaning cloth

NOTE The only difference between the print cartridges listed above is that the Europe-only print cartridges have different languages on the instruction sheet inside the box.

Table 8-2. Common fasteners

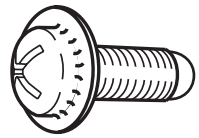
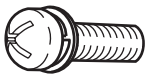
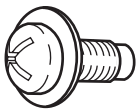
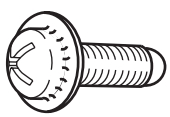
Illustration	Description	Size	Part number	Use
	SCREW, TP	M4X6	XA9-1450-000CN	Secures metal frame panels to metal frame panels.
	SCREW, W/ WASHER	M3X6	XA9-1477-000CN	Secures the drawer, cross member, to the frame (see Figure 8-11. Internal components (4 of 4)).
	SCREW, W/ WASHER, RS	M3X6	XA9-1461-000CN	Secures motor (M2) to the frame.
	SCREW W/ WASHER	M3X8	XA9-1420-000CN	Secures metal to metal (ground wire, feed guide rear two screws)
	SCREW, W/ WASHER	M3X12	XA9-1452-000CN	Secures laser/scanner assembly to the metal frame.
	SCREW, RS	M3X6	XA9-1499-000CN	Secures metal to metal.
	SCREW, RS	M3X8	XA9-1445-000CN	secures any material (except metal) to metal

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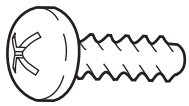
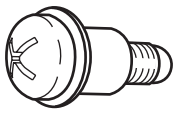
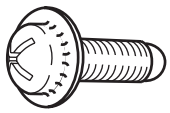
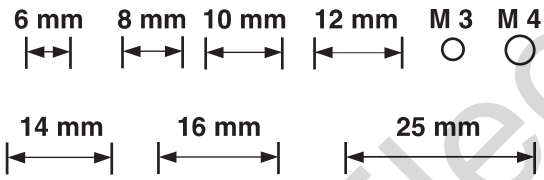
Table 8-2. Common fasteners (continued)

Illustration	Description	Size	Part number	Use
	SCREW, TP		XB4-7300-805CN	Secures sensor PCB to plastic (environmental, toner full, color misregistration, and media).
	SCREW,TAPPING ,TRUSS HEAD	M4X10	XB4-7401-005CN	Secures anything to plastic.
	SCREW, STEPPED	M4X4.5	RC1-1624000CN	Secures the right side of the pick-up/feed assembly to the frame.
	SCREW, S	M3X8	XA9-1500-000CN	Secures plastic to metal: front door components, rear swing guide rail, components to center frame (see Figure 8-16. Lower Frame Assembly - HP 3700 and HP 3500/3550 (2 of 2))



Replacement parts configuration

When the parts in the list below are replaced, specific tasks need to be performed. These parts include:

- Formatter and DC Controller replaced at the same time
- Formatter (new and previously installed in another printer)
- DC Controller (new and previously installed in another printer)
- Media sensor (PS5)
- Color Misregistration Sensor (PS12)
- Laser Scanner Assembly
- Fuser
- Transfer unit (ITB assembly)

Configuration procedures for these parts are described in the following sections.

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Illustrations and parts lists

The following illustrations and parts tables list the field replaceable units (FRUs) for this printer. At the end of this chapter are two tables listing all of the parts shown in this chapter. Alphabetical parts list lists the parts in alphabetical order, and Numerical parts list lists the parts in numerical order by part number. Both tables list the appropriate figure in this chapter where the part can be found.

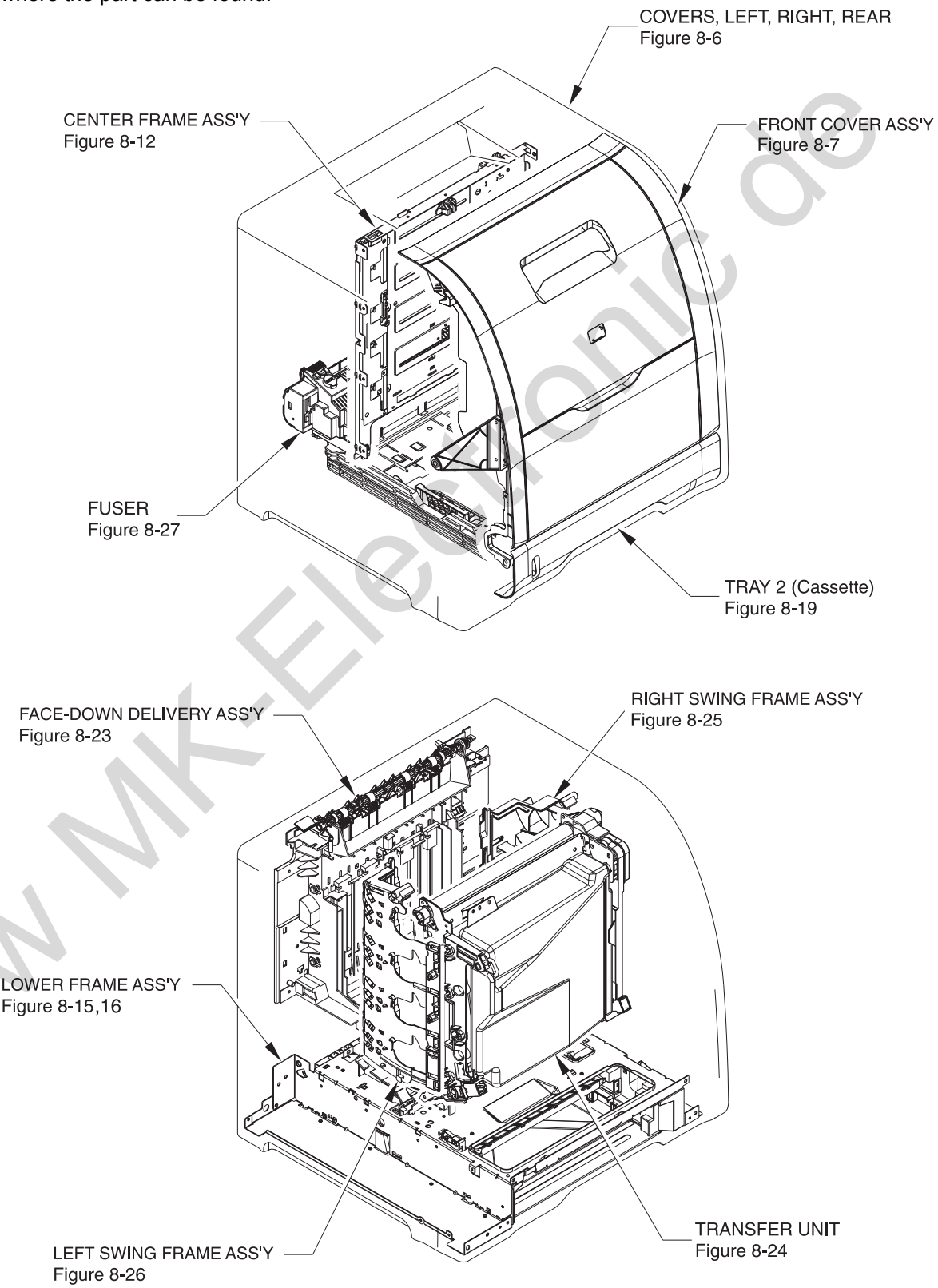

Figure 8-1. **Main parts (1 of 3)**

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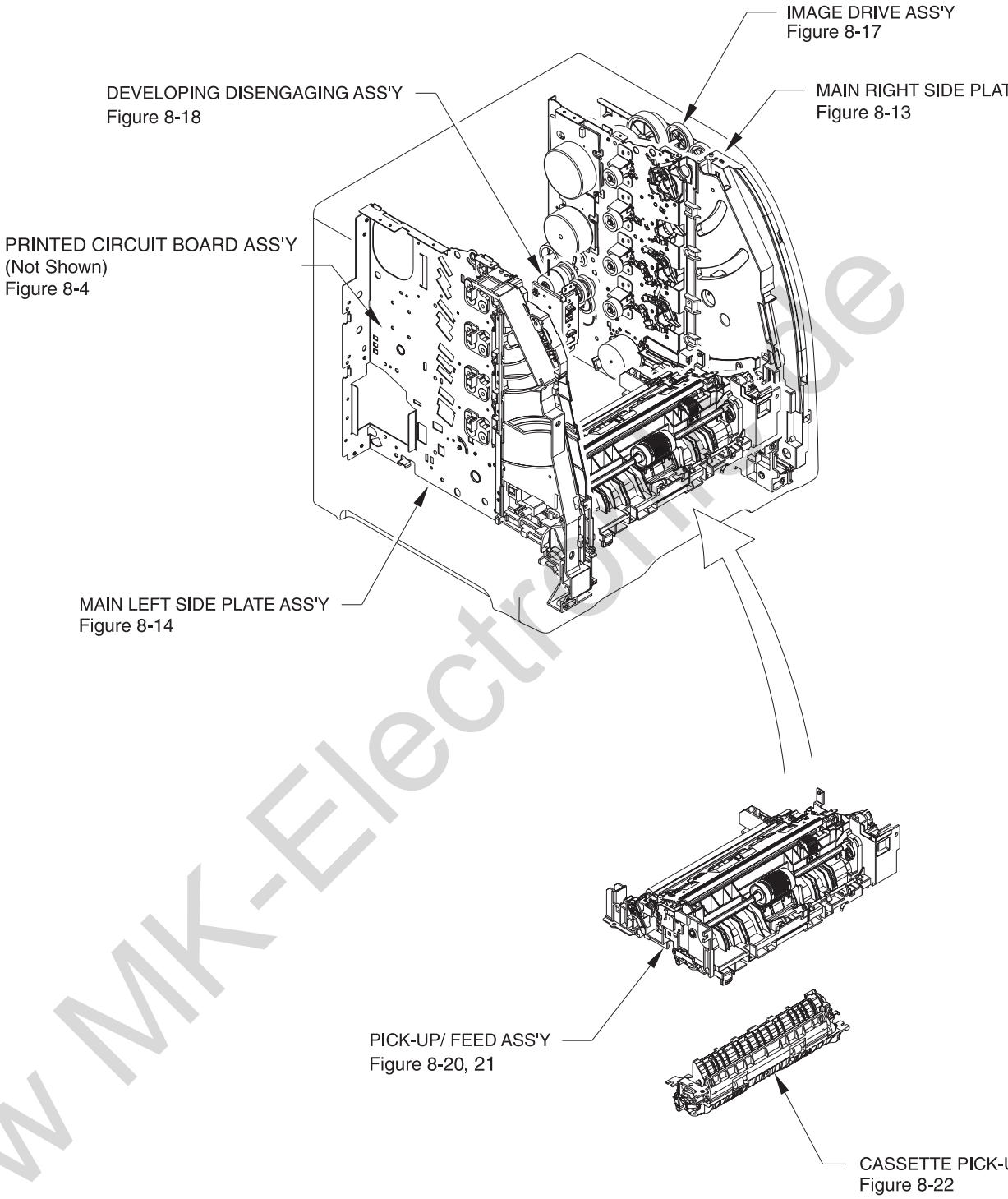

Figure 8-2. **Main parts (2 of 3)**

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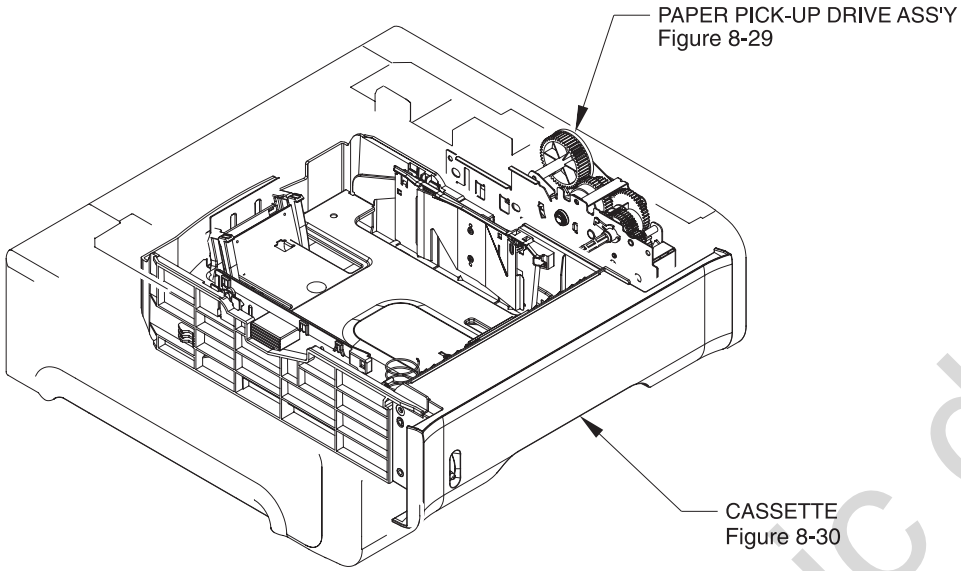

Figure 8-3. **Main parts (3 of 3) 500-sheet paper feeder**

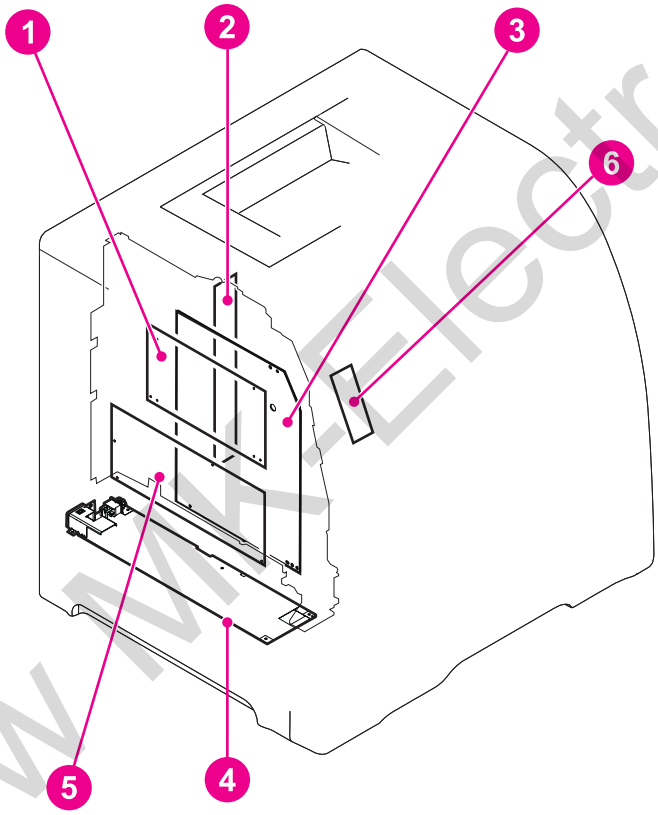

Figure 8-4. **PCB locations (1 of 2)**

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Table 8-3. PCB locations

Ref	Description	Part number	Qty
1	DC controller PCB (HP3500) DC controller PCB (HP 3550) DC controller PCB (HP3700)	RM1-0510-000CN RM1-2324-000CN RM1-0506-000CN	1
2	Memory controller PCB	RM1-0508-000CN	1
3	High-voltage power supply PCBs	RM1-0505-000CN	1
4	Low-voltage power supply PCB (110-127V) Low-voltage power supply PCB (220-240V)	RK2-0157-000CN RK2-0158-000CN	1
5	Formatter PCB (HP3500/3550) Formatter PCB (HP3700) Formatter Kit (HP3700)	Q1319-69001 Q1321-69001 Q1321-67924	1
6	Control panel PCB	RM1-0511-000CN	1

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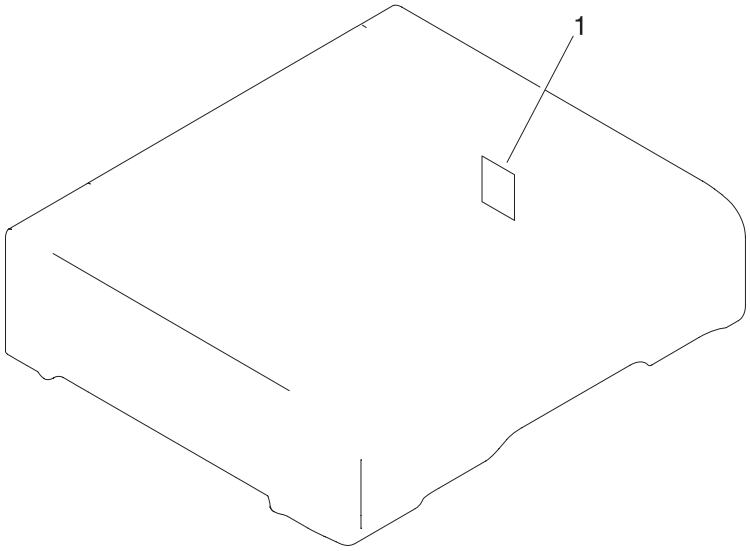

Figure 8-5. **Paper Feeder PCB Assembly Location Diagram (2 of 2) R90 - 1**

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Table 8-4. Paper feeder PCB Assembly Location diagram

Ref	Description	Part number	Qty
1	Paper feeder PCB	RM1-0768-000	1

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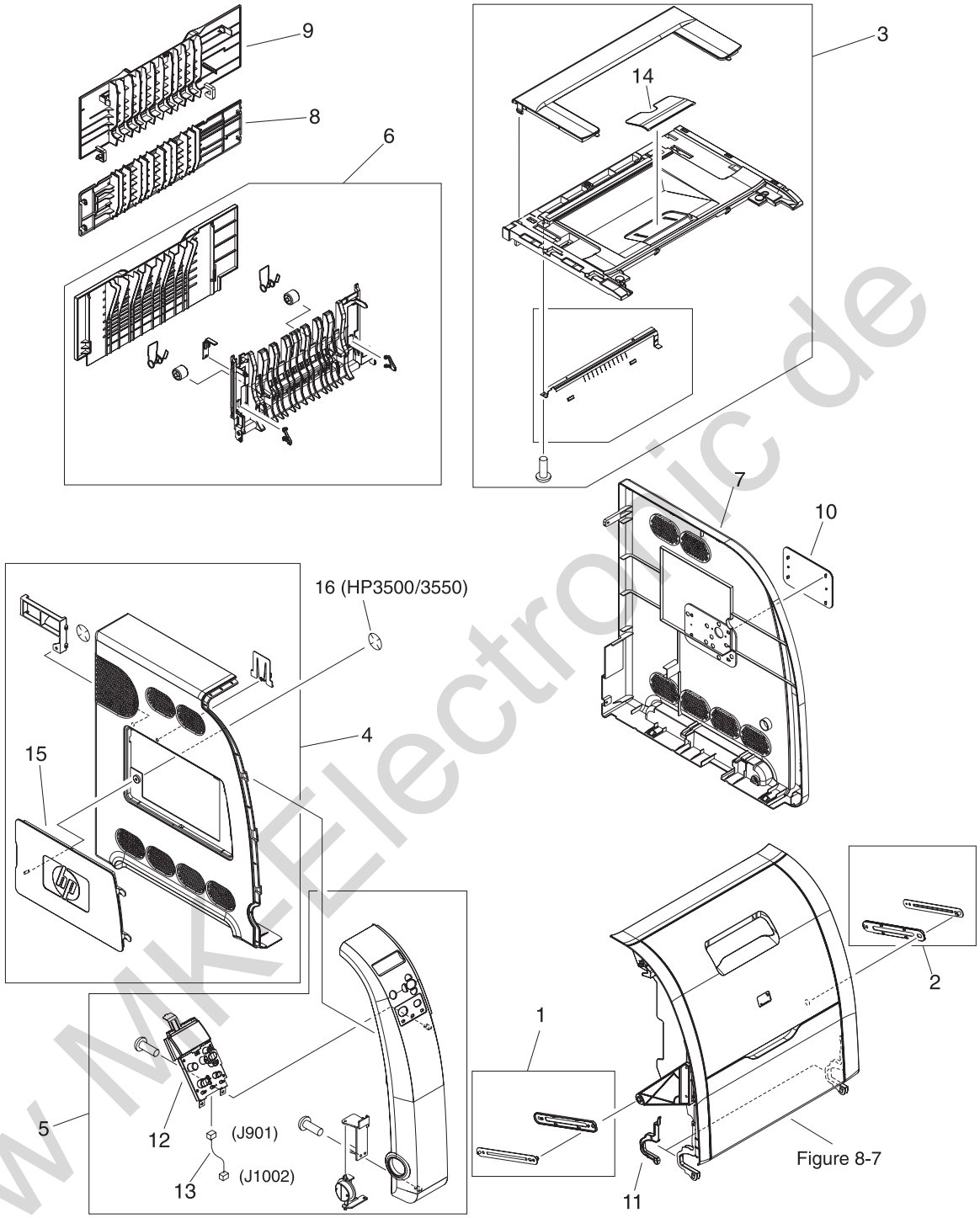

Figure 8-6. **External covers and panels**

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Table 8-5. External covers and panels

Ref	Description	Part number	Qty
1	FRONT ROD LEFT ASS'Y	RM1-0443-000CN	1
2	FRONT ROD RIGHT ASS'Y	rm1-0444-000CN	1
3	TOP COVER ASS'Y	RM1-0465-020CN	1
4	LEFT COVER ASS'Y	RM1-0466-000CN	1
5	LEFT FRONT COVER ASS'Y	RM1-0467-000CN	1
6	FACE-UP TRAY ASS'Y	RM1-0468-000CN	1
7	COVER, RIGHT	RC1-1563-000CN	1
8	COVER, REAR	RC1-1565-000CN	1
9	COVER, JAM CLEARING	RC1-1566-000CN	1
10	PLATE, LOGO, RIGHT	RC1-1600-000CN	1
11	COVER, HINGE	RC1-2296-000CN	2
12	OPERATION PANEL ASS'Y	RM1-0511-000CM	1
13	CABLE, OPERATION PANEL	RM1-0489-000CN	1
14	TRAY, AUXILIARY	RC1-1555-000CN	1
15	COVER, DIMM	RC1-1562-000CN	1
16	SE RING (HP3500/3550)	XD2-2300-402CN	1

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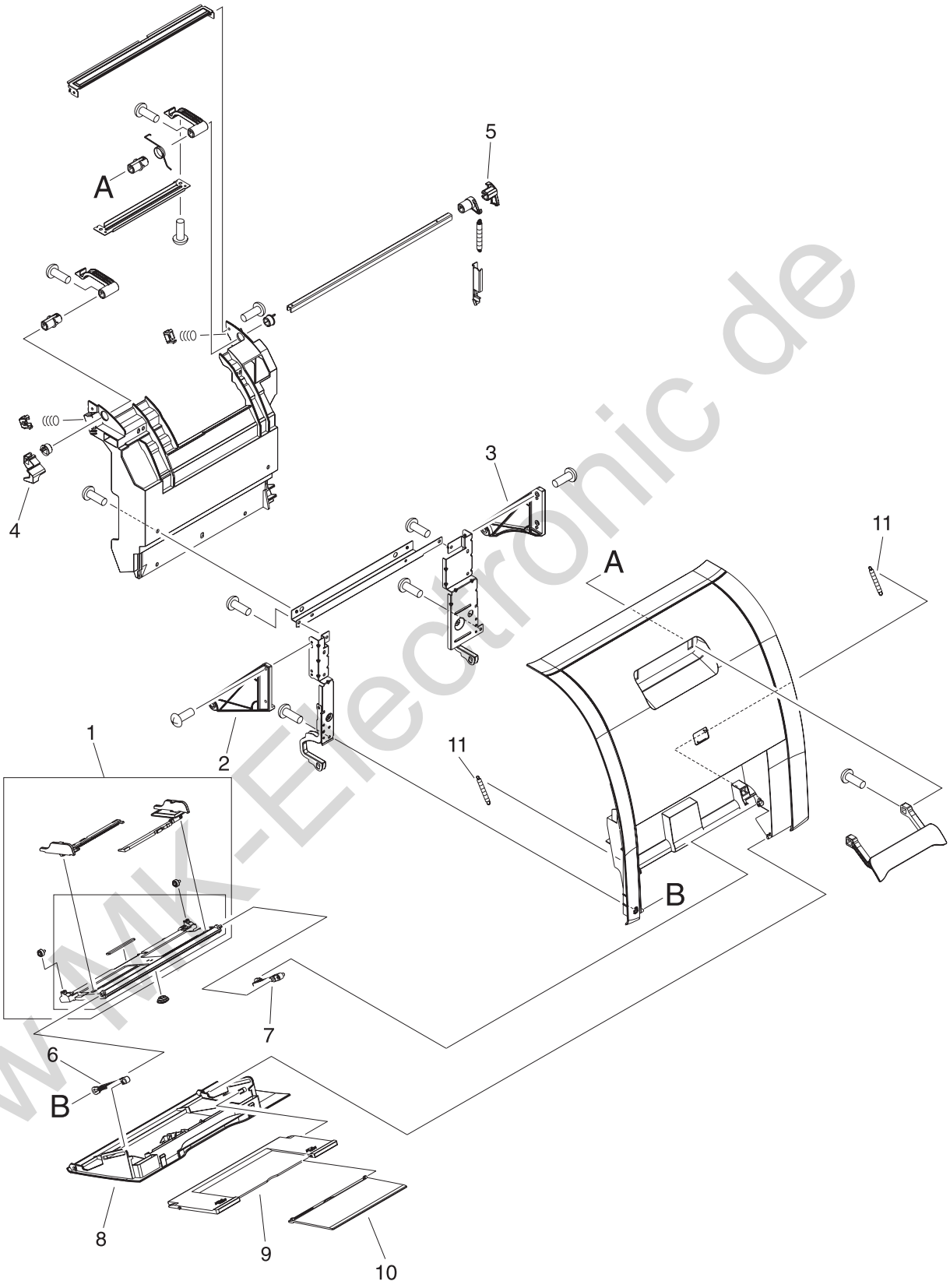

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Figure 8-7. **Front door assembly**

Table 8-6. Front door assembly

Ref	Description	Part number	Qty
	FRONT DOOR ASSEMBLY	RM1-0463-000CN	1
1	MULTI-PURPOSE TRAY ASS'Y	RM1-0464-000CN	1
2	ROD, FRONT COVER, LEFT	RC1-1158-000CN	1
3	ROD, FRONT COVER, RIGHT	RC1-1159-000CN	1
4	LEVER, INTERLOCK SWITCH	RC1-1176-000CN	1
5	LEVER, ITB COUPLIN, 1	RC1-1247-000CN	1
6	LINK, MP HINGE, LEFT	RC1-1575-000CN	1
7	LINK, MP HINGE, RIGHT	RC1-1576-000CN	1
8	COVER, MP TRAY	RC1-1574-000CN	1
9	TRAY, EXPANSION, 1	RC1-2318-000CN	1
10	TRAY, EXPANSION, 2	RC1-2319-000CN	1
11	SPRING, TENSION	RC1-1407-000CN	2

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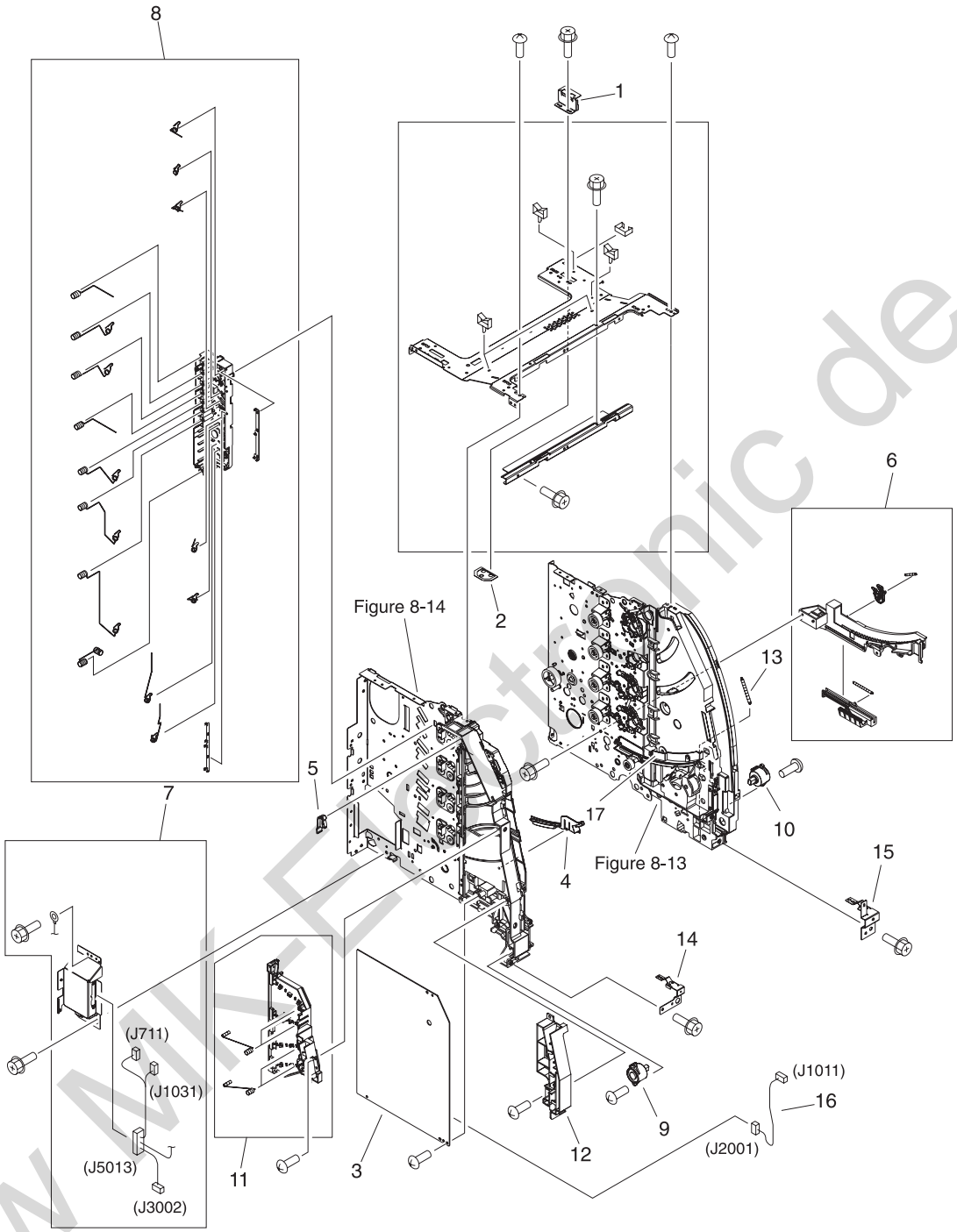

Figure 8-8. **Internal components (1 of 4)**

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Table 8-7. Internal components (1 of 4)

Ref	Description	Part number	Qty
1	PLATE, JOINT, RIGHT	RC1-1603-000CN	1
2	COVER, SCREW	RC1-1605-000CN	1
3	HIGH-VOLTAGE PCB ASS'Y	RM1-0505-000CN	1
4	RAIL, SWING, LEFT FRONT	RC1-1642-000CN	1
5	ARM, INTERLOCK SWITCH	RC1-1175-000CN	1
6	LOCK GUIDE RIGHT ASS'Y	RM1-0438-000CN	1
7	DRAWER CROSSMEMBER ASS'Y	RM1-0440-000CN	1
8	DEVELOPING CONTACT ASS'Y	RM1-0446-000CN	1
9	DAMPER UNIT, HINGE, LEFT	RC1-1572-000CN	1
10	DAMPER UNIT, HINGE, RIGHT	RC1-1573-000CN	1
11	TRANSFER CONTACT ASS'Y	RM1-0445-000CN	1
12	GUIDE, HARNESS	RC1-1342-000CN	1
13	SPRING, TENSION	RC1-1515-000CN	1
14	STOPPER, FRONT HINGE, LEFT	RL1-0215-000CN	1
15	STOPPER, HINGE, RIGHT	RL1-0216-000CN	1
16	CABLE, HIGH VOLTAGE	RM1-0485-000CN	1
17	RAIL, SWING, RIGHT FRONT	RC1-1661-000CN	1

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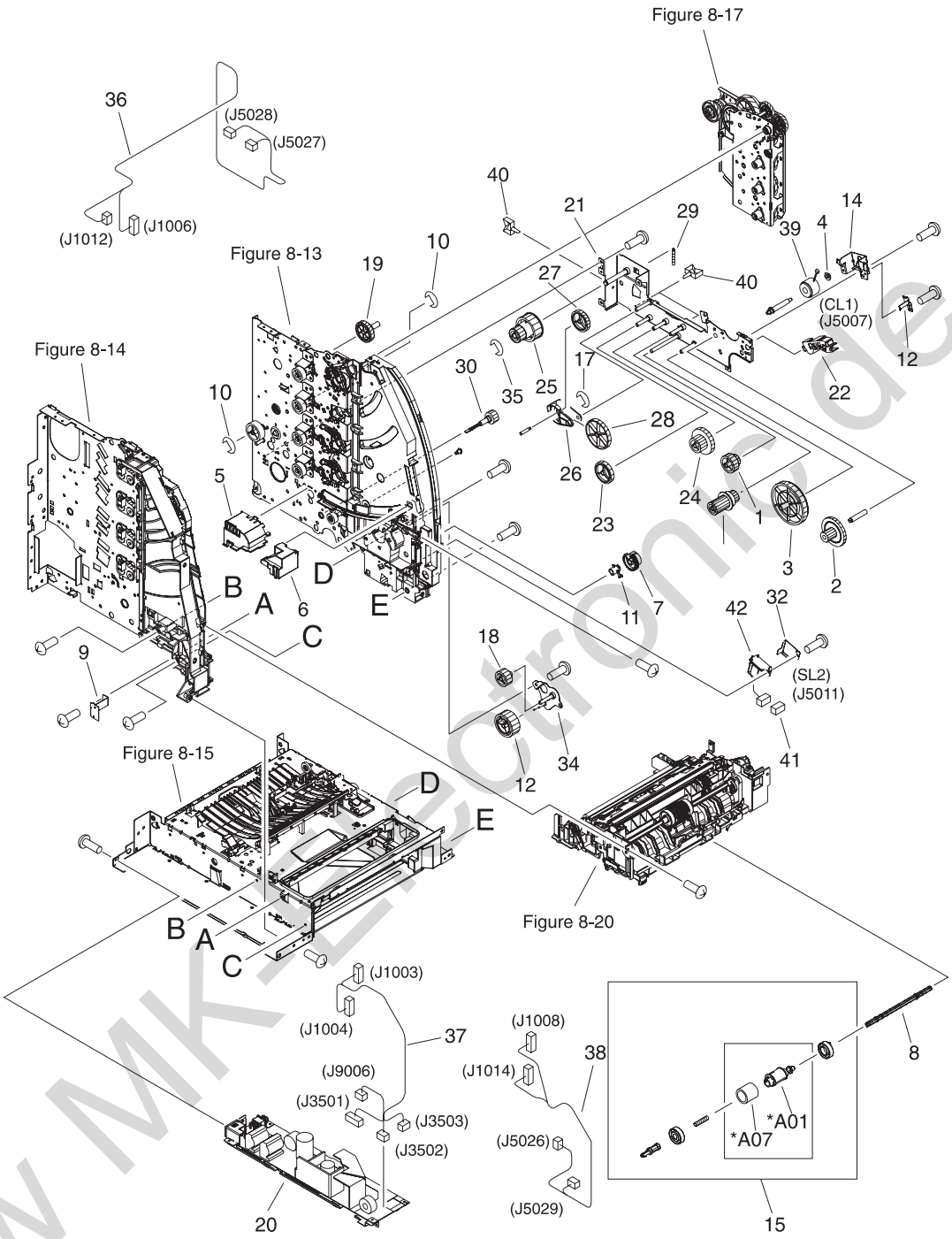

Figure 8-9. **Internal components (2 of 4)**

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Table 8-8. Internal components (2 of 4)

Ref	Description	Part number	Qty
1	GEAR, 31T/19T	RC1-1284-000CN	1
2	GEAR, 54T/17T	RC1-1300-000CN	1
3	GEAR, 79T	RC1-1302-000CN	1
4	BUSHING	RC1-3249-000CN	1
5	COVER, MOTOR	RC1-1353-000CN	1
6	COVER, CONNECTOR	RC1-1488-000CN	1
7	GEAR, 25T	RC1-1497-000CN	1
8	SHAFT, DRIVE	RC1-1500-000CN	1
9	PLATE, MOUNTING	RC1-1355-000CN	1
10	RING, E	XD9-0136-000CN	2
11	BUSHING	RC1-1630-000CN	1
12	PLATE, GROUNDING	RC1-1649-000CN	1
14	MOUNT, REGISTRATION CLUTCH	RC1-1186-000CN	1
15	CASSETTE PICK-UP ROLLER ASS'Y	RM1-0731-000CN	1
16	RING, E	XD9-0134-000CN	1
17	GEAR, 43T	RC1-1294-000CN	1
18	GEAR, 27T	RC1-1295-000CN	1
19	GEAR, 50T/90T	RC1-1224-000CN	1
20	LOW-VOLTAGE PCB ASS'Y (110-127V)	RK2-0157-000CN	1
20	LOW-VOLTAGE PCB ASS'Y (220-240V)	rk2-0158-000CN	1
21	PLATE, PAPER FEEDER DRIVE	RL1-0193-000CN	1
22	GUIDE, CABLE	RC1-2334-000CN	1
23	GEAR, 39T	RC1-1281-000CN	1
24	GEAR, 26T/47T	RC1-1283-000CN	1
25	GEAR, 45T/25T	RC1-1286-000CN	1
26	HOLDER, GEAR	RC1-1287-000CN	1
27	GEAR, 38T	RC1-1288-000CN	1
28	GEAR, 104T/25T	RC1-1291-000CN	1
29	SPRING, TENSION	RC1-1292-000CN	1
30	GEAR, 20T	RC1-1493-000CN	1
31	GEAR, 26T/22T/20T	RC1-1298-000CN	1
32	COVER, CASSETTE	RC1-1665-000CN	1

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Table 8-8. Internal components (2 of 4) (continued)

Ref	Description	Part number	Qty
34	SUPPORT, PICK-UP GEAR	RL1-0217-000CN	1
35	RING, E	XD9-0137-000CN	1
36	CABLE, CPR CONNECTING	RM1-0482-000CN	1
37	CABLE, FORMATTER POWER SUPPLY (HP3700)	RM1-0483-000CN	1
37	CABLE, FORMATTER POWER SUPPLY (HP 3500/3550)	RM1-0498-000CN	1
38	CABLE, LEFT FRONT	RM1-0488-000CN	1
39	CLUTCH, ELECROMAGNETIC	RK2-0247-000CN	1
40	CLAMP, CABLE	WT2-5841-000CN	9
41	CONNECTOR, 2P	VS1-5057-002CN	1
42	SOLENOID	RK2-0141-000CN	1

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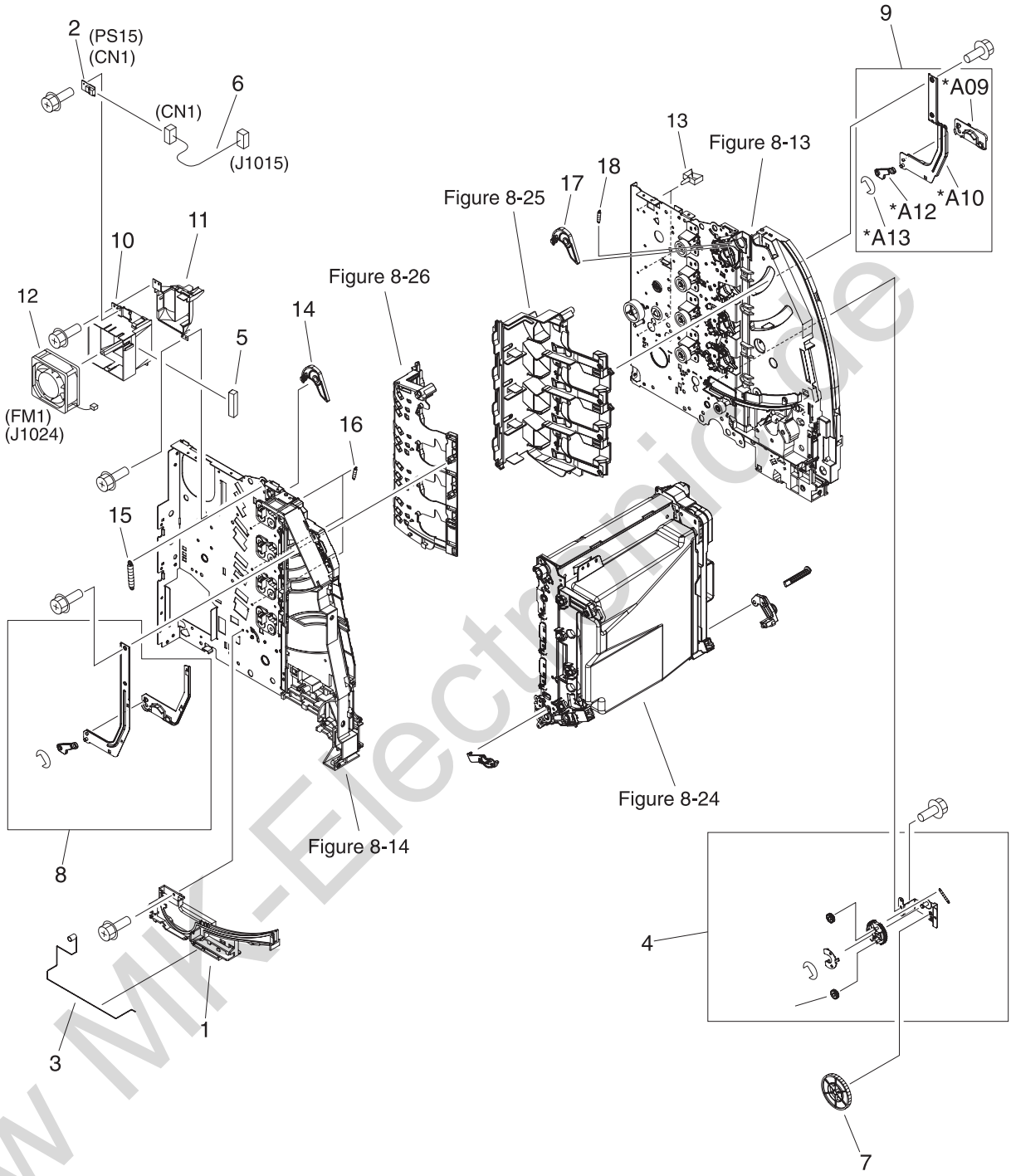

Figure 8-10. **Internal components (3 of 4)**

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Table 8-9. Internal components (3 of 4)

Ref	Description	Part number	Qty
1	GUIDE, ROD, LEFT	RC1-1156-000CN	1
2	SENSOR UNIT, HUMIDITY	WP2-5156-000CN	1
3	SPRING, GROUNDING	RC1-1177-000CN	1
4	DEV. DISENGAGING DRIVE ASS'Y	RM1-0419-000CN	1
5	SHEET, CABLE RETAINING	RC1-2437-000CN	1
6	CABLE, ENVIRONMENT SENSOR	RM1-0493-000CN	1
7	GEAR, 120T/17T	RC1-1252-000CN	1
8	SWING ROD LEFT ASS'Y	RM1-0441-000CN	1
9	SWING ROD RIGHT ASS'Y	RM1-0442-000CN	1
10	DUCT, FAN	RC1-1345-000CN	1
11	DUCT, AIR, FRONT	RC1-1350-000CN	1
12	FAN (HP3700)	RK2-0017-000CN	1
12	FAN, (HP3500/3550)	RK2-0153-000CN	1
13	CLAMP, CABLE	WT2-5841-000CN	4
14	ARM, DRUM LOCK, LEFT	RC1-1170-000CN	1
15	SPRING, TENSION	RC1-1184-000CN	1
16	SPRING, TENSION	RC1-1628-000CN	3
17	ARM, DRUM LOCK, RIGHT	RC1-1361-000CN	1
18	SPRING, TENSION	RC1-1547-000CN	1

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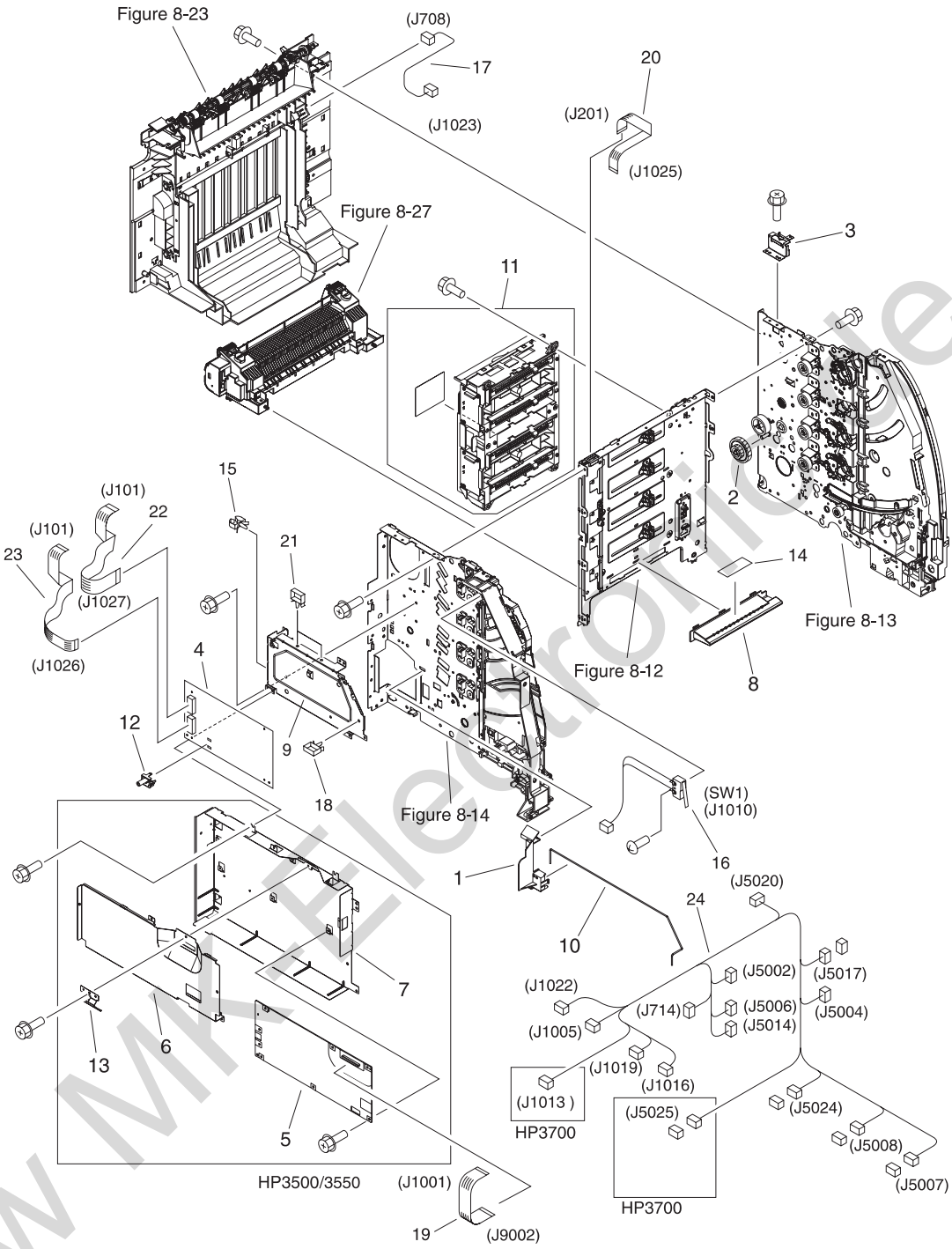

Figure 8-11. **Internal components (4 of 4)**

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Table 8-10. Internal components (4 of 4)

Ref	Description	Part number	Qty
1	GUIDE, CABLE	RC1-1181-000CN	1
2	GEAR, 86T/23T	RC1-1213-000CN	1
3	PLATE, JOINT, LEFT	RC1-1602-000CN	1
4	DC CONTROLLER PCB (HP3700)	RM1-0506-000CN	1
4	DC CONTROLLER PCB (HP3500/3550)	RM1-0510-000CN	1
5	FORMATTER PCB (HP3700) includes cage	Q1321-69001	
5	FORMATTER PCB (HP3500/3550) includes cage	Q1319-69001	1
6	COVER, CONTROLLER (HP3500/3550)	RC1-2236-000CN	1
7	BASE, CONTROLLER (HP3500/3550)	rc1-2235-000CN	1
8	DUCT, AIR	RC1-1354-000CN	1
9	PLATE, DC CONTROLLER SUPPORT	RC1-1348-000CN	1
10	ROD, POWER SWITCH	RC1-1347-000CN	1
11	LASER SCANNER ASS'Y	RM1-1142-000CN	1
12	BLOCK, TEST PRINT CONNECTING	RC1-1593-000CN	1
13	COVER, FMTR CABLE (HP3500/3550)	RC1-2364-000CN	1
14	LABEL, HIGH TEMP. CAUTION	RC1-2422-000CN	1
15	CLAMP, CABLE	WT2-0507-000CN	1
16	MICROSWITCH	RK2-0150-000CN	1
17	RAIL, SWING, RIGHT FRONT	RM1-0477-000CN	1
18	CLAMP, CABLE	WT2-5738-000CN	1
19	CABLE, FFC (HP3700)	RK2-0162-000CN	1
19	CABLE, FFC (HP3500/3550)	RK2-0179-000CN	1
20	CABLE, TM FFC	RK2-0163-000CN	1
21	CLAMP, CABLE	WT2-5754-000CN	2
22	CABLE, LASER FFC, 2	RK2-0165-000CN	1
23	CABLE, LASER FFC, 1	RK2-0164-000CN	1
24	CABLE, MAIN (HP3700)	RM1-0475-000CN	1
24	CABLE, MAIN (HP3500/3550)	RM1-0495-000CN	1

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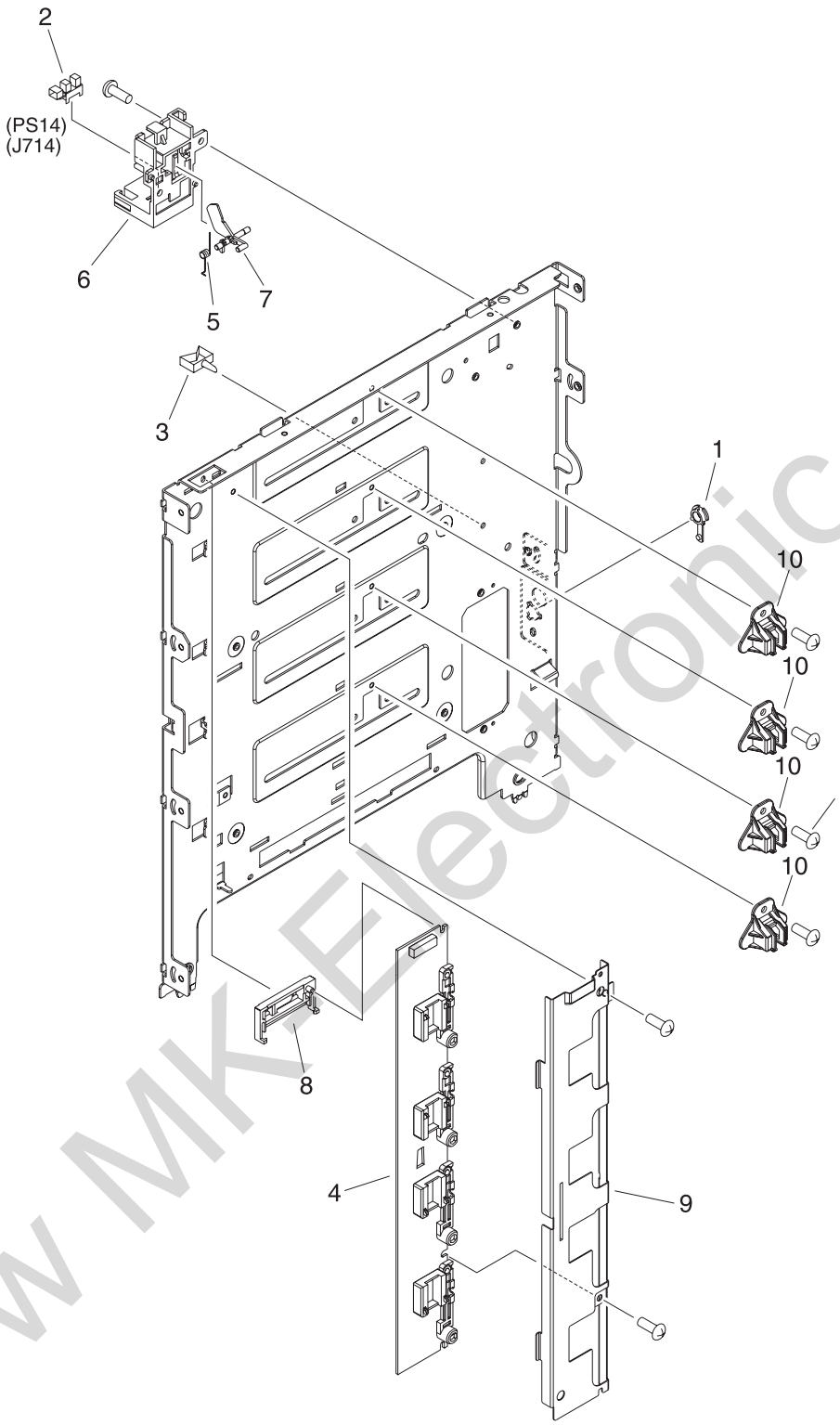

Figure 8-12. **Center frame assembly**

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Table 8-11. Center Frame Assembly

Ref	Description	Part number	Qty
1	BUSHING	RC1-1243-000CN	1
2	PHOTO-INTERRUPTER, TLP 1241	WG8-5362-000CN	1
3	CLAMP, CABLE	WT2-5841-000CN	1
4	MEMORY CONTROLLER PCB ASS'Y	RM1-0508-000CN	1
5	SPRING, TORSION	RC1-1328-000CN	1
6	HOLDER, SENSOR	RC1-1329-000CN	1
7	FLAG, SENSOR	RC1-1330-000CN	1
8	HOLDER, MEMORY CONTROLLER PCB	RC1-1343-000CN	1
9	PLATE, SHIELD	RC1-1349-000CN	1
10	COVER, LASER SHUTTER	RC1-1640-000CN	4

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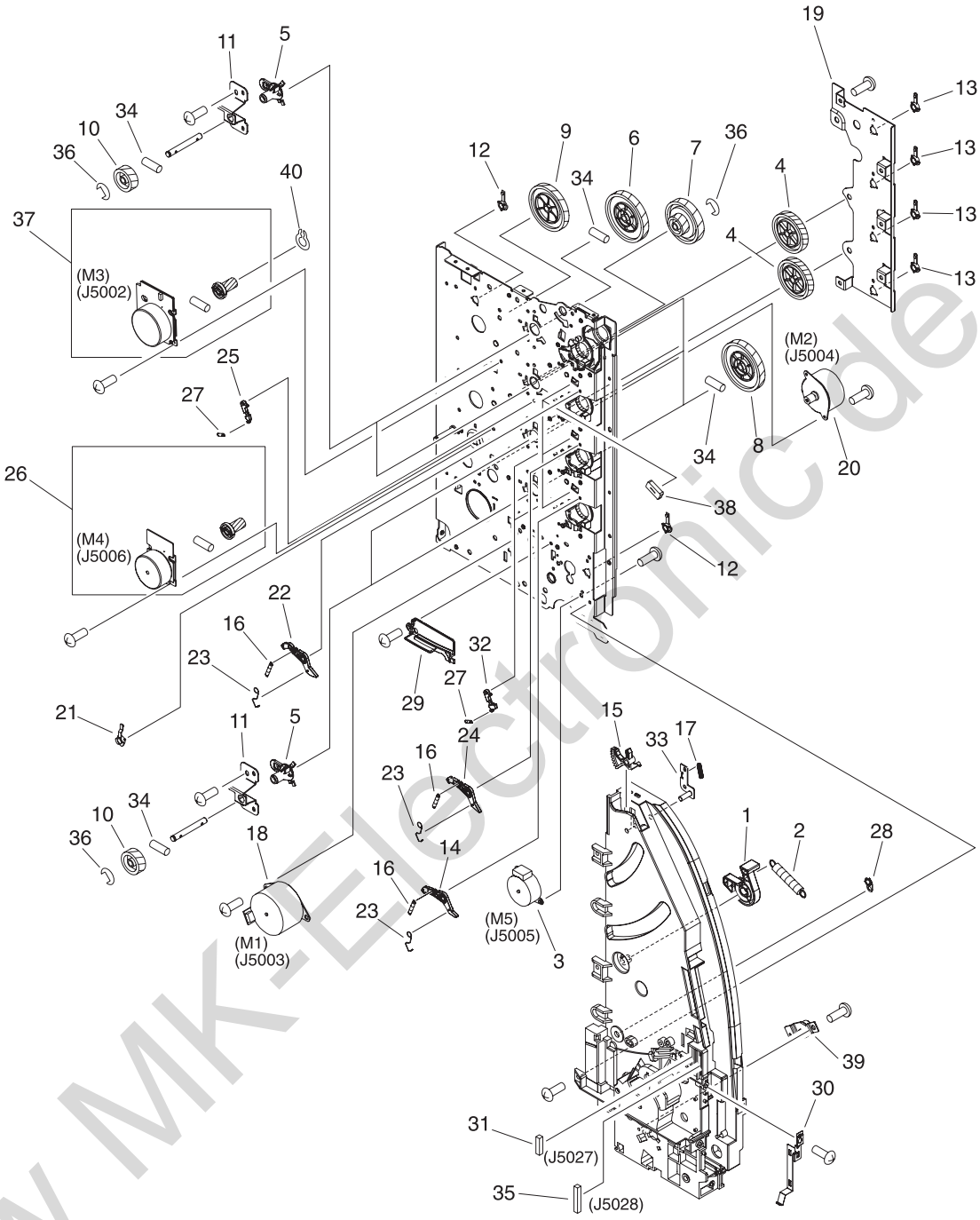

Figure 8-13. **Main Right Side Plate Assembly / Motors**

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Table 8-12. Main Right Side Plate Assembly / Motors

Ref	Description	Part number	Qty
1	LEVER, SWING LOCK, RIGHT	RC1-1148-000CN	1
2	SPRING, TENSION	RC1-1149-000CN	1
3	MOTOR (M5)	RK2-0139-000CN	1
4	GEAR, 59T	RC1-1231-000CN	2
5	BUSHING	RC1-1218-000CN	4
6	GEAR, 74T	RC1-3240-000CN	1
7	GEAR, 90T/28T	RC1-1229-000CN	1
8	GEAR, 74T	RC1-1230-000CN	4
9	GEAR, 69T	RC1-1233-000CN	1
10	GEAR, 29T	RC1-1234-000CN	4
11	PLATE, REINFORCEMENT	RC1-1242-000CN	4
12	BUSHING	RC1-1243-000CN	2
13	BUSHING	RC1-1244-000CN	4
14	ARM, DRUM LOCK, RIGHT	RC1-1246-000CN	1
15	LEVER, I.T.B. COUPLING	RC1-1248-000CN	1
16	SPRING, TENSION	RC1-1259-000CN	4
17	SPRING, TENSION	RC1-1260-000CN	1
18	MOTOR (M1)	RK2-0137-000CN	1
19	PLATE, DRIVE	RC1-1277-000CN	1
20	MOTOR (M2)	RK2-0138-000CN	1
21	BUSHING	RC1-1310-000CN	1
22	ARM, DRUM LOCK, RIGHT	RC1-1362-000CN	1
23	SPRING, GROUNDING	RC1-1537-000CN	3
24	ARM, DRUM LOCK, RIGHT	RC1-1545-000CN	1
25	STOPPER, ARM, RIGHT	RC1-1546-000CN	1
26	DEVELOPING MOTOR ASS'Y (M4)	RM1-0737-000CN	1
27	SPRING, TENSION	RC1-1548-000CN	3
28	PLATE, GROUNDING	RC1-1629-000CN	1
29	RAIL, SWING, RIGHT REAR	RC1-1662-000CN	1
30	PLATE, GROUNDING	RC1-2294-000CN	1
31	CONNECTOR, SNAP TIGHT	VS1-6910-012CN	1
32	STOPPER, ARM, RIGHT	RC1-2339-000CN	2

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Table 8-12. Main Right Side Plate Assembly / Motors (continued)

Ref	Description	Part number	Qty
33	PLATE	RL1-0189-000CN	1
34	PIN, DOWEL	XD9-0120-000CN	8
35	CONNECTOR, 16P	VS1-6492-016CN	1
36	RING, E	XD9-0136-000CN	3
37	DRUM MOTOR ASS'Y (M3)	RM1-0733-000CN	1
38	PAD, CUSHION	RC1-2330-000CN	3
39	DAMPER UNIT, MP PICK-UP	RC1-1038-000CN	1
40	RINIG, GRIP	XD2-2100-602CN	1

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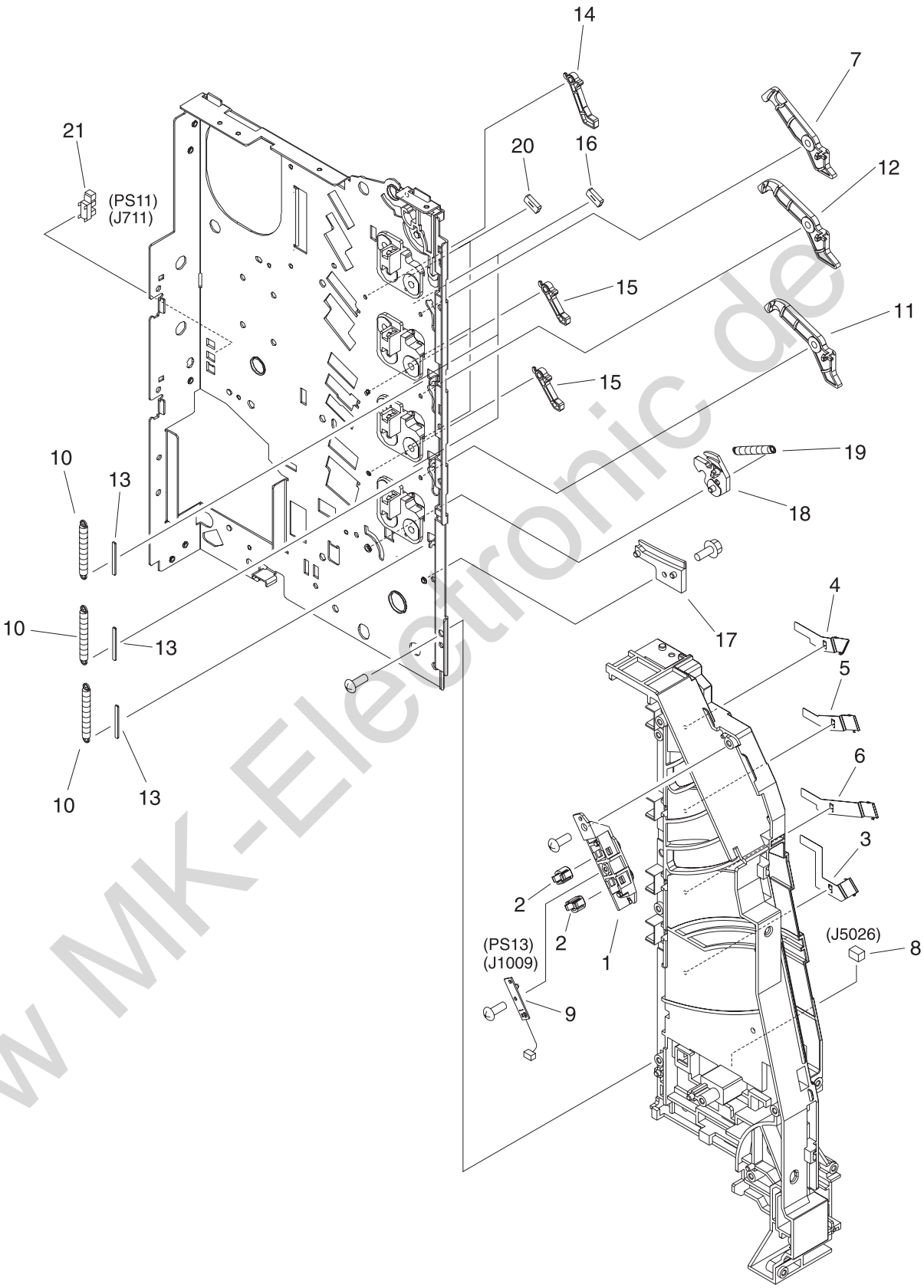

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Figure 8-14. **Main Left Side Plate Assembly**

Table 8-13. Main Left Side Plate Assembly

Ref	Description	Part number	Qty
1	HOLDER, SENSOR	RC1-1049-000CN	1
2	LENS	RC1-1050-000CN	2
3	PLATE, CONTACT	RC1-1151-000CN	1
4	PLATE, CONTACT	RC1-1152-000CN	1
5	PLATE, CONTACT	RC1-1153-000CN	1
6	PLATE, CONTACT	RC1-1155-000CN	1
7	ARM, DRUM LOCK, LEFT	RC1-1169-000CN	1
8	CONNECTOR, SNAP TIGHT, W	VS1-6492-010CN	1
9	SENSOR UNIT, TCU FULL DETECT	RM1-0509-000CN	1
10	SPRING, TENSION	RC1-1185-000CN	3
11	ARM, DRUM LOCK, LEFT	RC1-1622-000CN	1
12	ARM, DRUM LOCK, LEFT	RC1-1623-000CN	1
13	STRAP, DAMPER	RC1-1625-000CN	3
14	STOPPER, ARM, LEFT	RC1-1626-000CN	1
15	STOPPER, ARM, LEFT	RC1-1627-000CN	2
16	PAD, CUSHION	RC1-2330-000CN	3
17	RAIL, SWING, LEFT REAR	RC1-1641-000CN	1
18	LEVER, SWING LOCK, LEFT	RC1-1647-000CN	1
19	SPRING, TENSION	RC1-1648-000CN	1
20	PAD, CUSHION	RC12331-000CN	3
21	PHOTO-INTERRUPTER, TLP1241	WG8-5362-000CN	1

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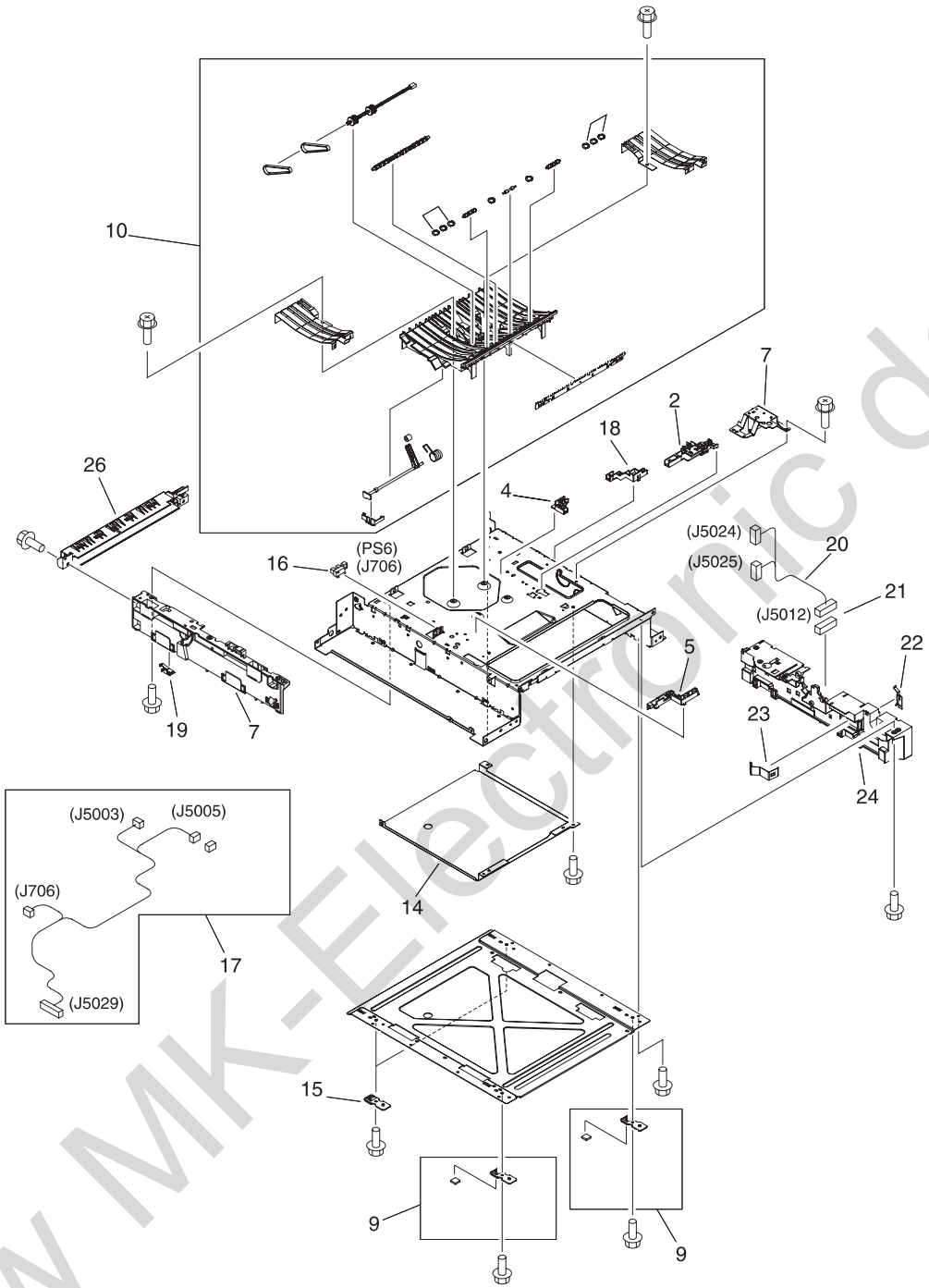

Figure 8-15. **Lower Frame Assembly - HP 3700 and HP 3500/3550 (1 of 2)**

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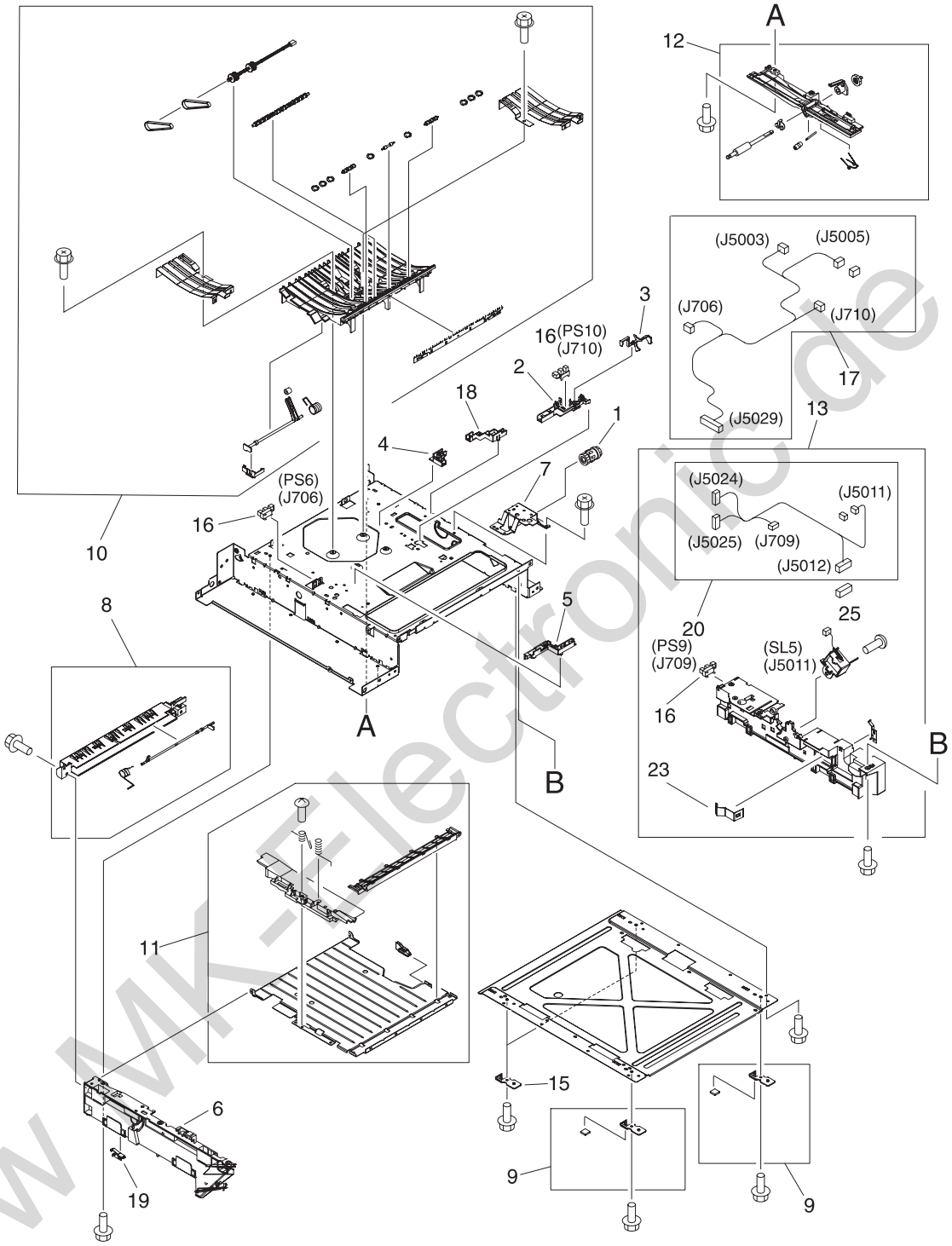

Figure 8-16. **Lower Frame Assembly - HP 3700 and HP 3500/3550 (2 of 2)**

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Ref	Description	Part number	Qty
1	CLUTCH, MECHANICAL	RB2-6324-000CNN	1
2	HOLDER, SENSOR	RC1-1496-000CN	1
3	LEVER, SENSOR	RC1-1514-000CN	1
4	GUIDE, CABLE	RC1-2322-000CN	1
5	GUIDE, CABLE	RC1-2323-000CN	1
6	GUIDE, CASSETTE, LEFT	RC1-1491-000CN	1
7	MOUNT, SOLENOID (HP3700)	RL1-0203-000CN	1
7	MOUNT, SOLENOID (HP3500/3550)	RC1-1511-000CN	1
8	DUPLEX GUIDE ASS'Y (HP3700)	RM1-0458-000CN	1
9	FOOT ASS'Y	RM1-0459-000CN	2
10	PAPER FEED ASS'Y	RM1-0460-000CN	1
11	DUPLEX FEED GUIDE ASS'Y (HP3700)	RM1-0461-000CN	1
12	POSITION GUIDE ASS'Y (HP3700)	RM1-0462-000CN	1
13	CASSETTE GUIDE RIGHT ASS'Y	RM1-0736-000CN	1
14	COVER, LOWER FRAME (HP3700)	RC1-2237-000CN	1
15	SUPPORT, FOOT, REAR	RC1-2428-000CN	2
16	PHOTO-INTERRUPTER, TLP1241 (HP3700)	WG8-5362-000CN	3
16	PHOTO-INTERRUPTER, TLP1241 (HP3500/3550)	WG8-5362-000CN	1
17	CABLE, FRAME, LOWER (HP3700)	RM1-0478-000CN	1
17	CABLE, FRAME, LOWER (HP3500/3550)	RM1-0497-000CN	1
18	GUIDE, CABLE	RC1-1306-000CN	1
19	PLATE, CONNECTING	RC1-1637-000CN	1
20	CABLE, OPTION CONNECTING (HP3700)	RM1-0476-000CN	1
20	CABLE, OPTION CONNECTING (HP3500/3550)	RM1-0496-000CN	1
21	CONNECTOR, 6P (HP3500/3550)	VS1-6176-006CN	1
22	PLATE, GROUNDING (HP3500/3550)	RC1-1509-000CN	1
23	SPRING, LEAF (HP3500/3550)	RC1-1508-000CN	1
24	GUIDE, CASSETTE, RIGHT (HP3500)	RC1-1492-000CN	1
25	SOLENOID	RK2-0143-000CN	1
26	GUIDE, DUPLEXING (HP3700)	RC1-1613-000CN	1

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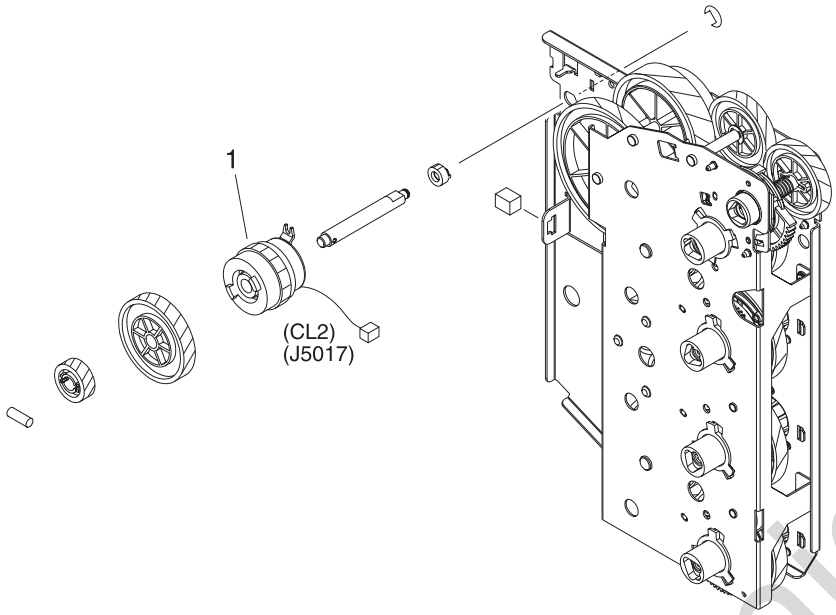

Figure 8-17. **Image Drive Assembly**

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Table 8-14. Image drive assembly

Ref	Description	Part number	Qty
	IMAGE DRIVE ASSEMBLY	RM1-0415-040CN	1
1	CLUTCH, ELECTROMAGNETIC	RK2-0248-000CN	1

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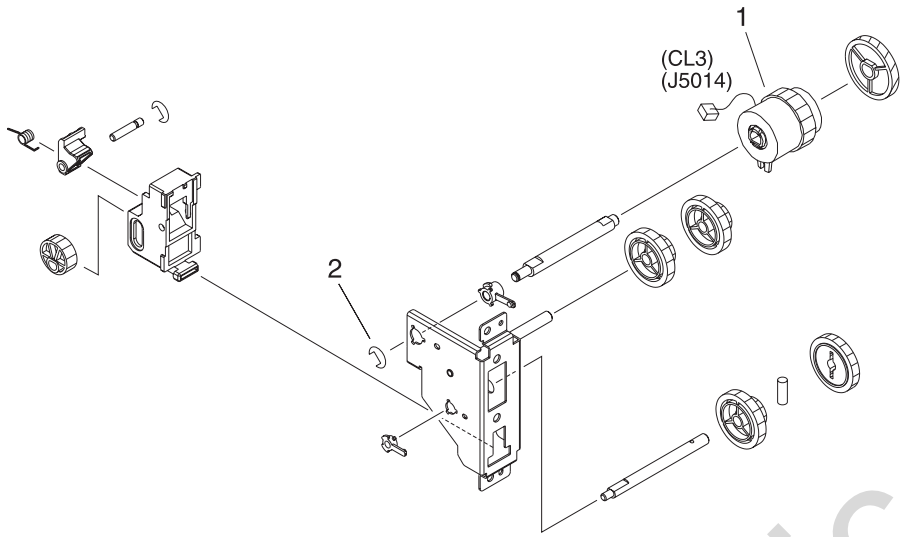

Figure 8-18. **Developing Disengaging Assembly**

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Table 8-15. Developing Disengaging Assembly

Ref	Description	Part number	Qty
	DEVELOPING DISENGAGING ASSEMBLY	RM1-0434-000CN	1
1	CLUTCH, ELECTROMAGNETIC	RK2-0176-000CN	1
2	RING, E	XD9-0135-000CN	1

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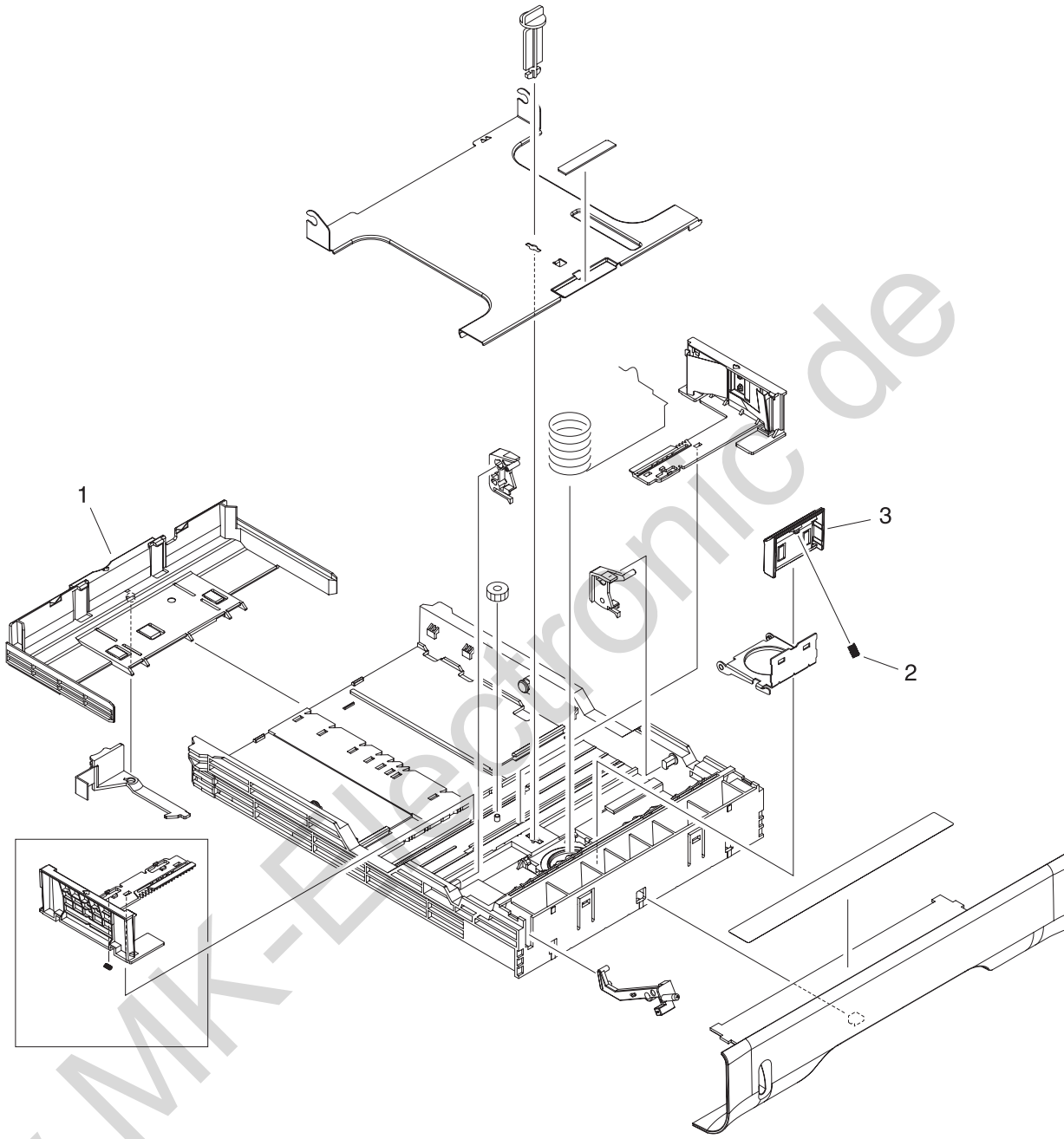

Figure 8-19. **Tray 2 (cassette)**

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Table 8-16. Tray 2 (cassette)

Ref	Description	Part number	Qty
	TRAY 2 (CASSETTE)	RM1-0470-000CN	1
1	PLATE, END	RB2-3003-040CN	1
2	SPRING, COMPRESSION	RS6-2021-000CN	1
3	PAD, SEPARATION	RC1-0954-000CN	1

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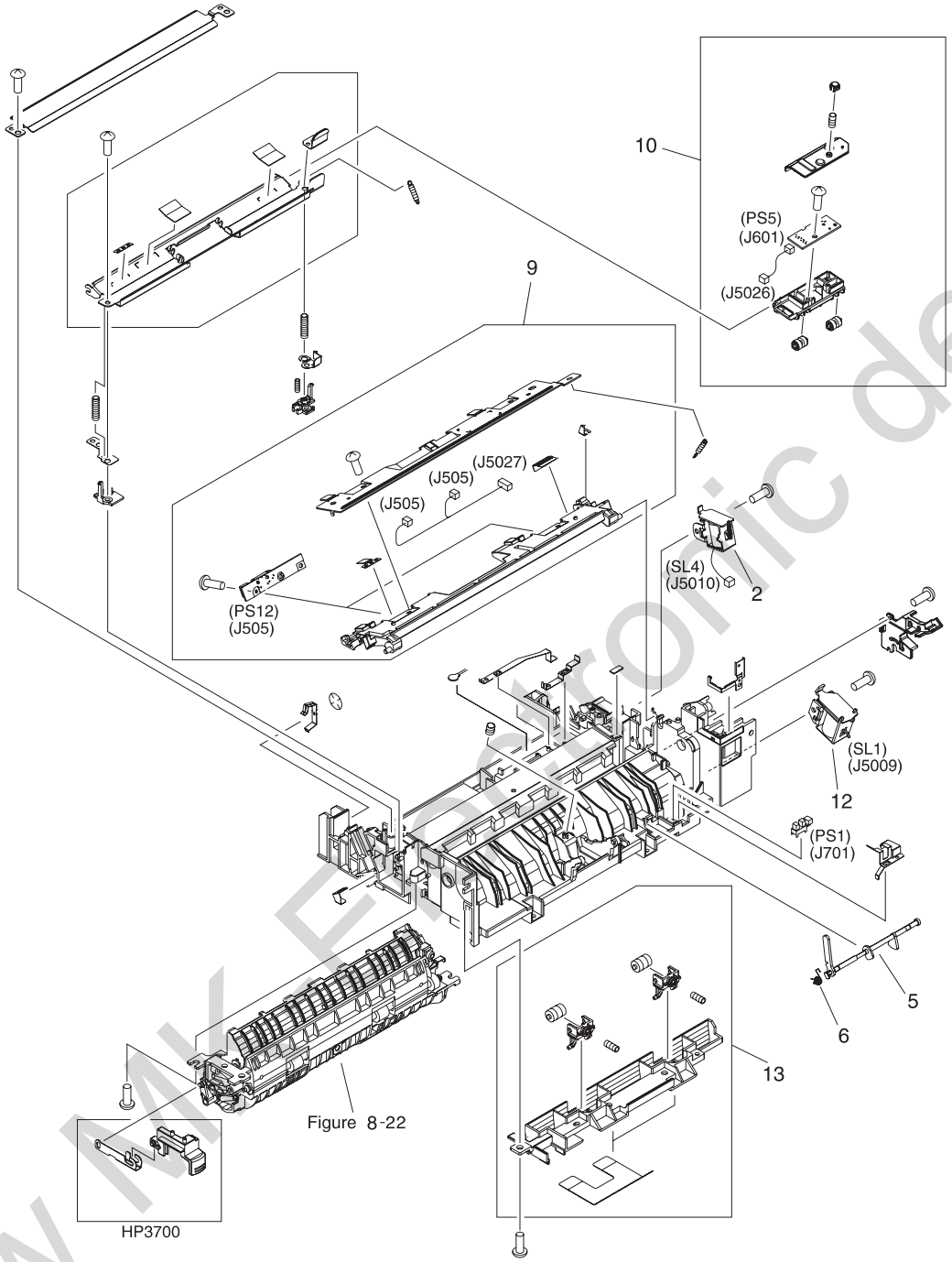

Figure 8-20. **Pick-up/Feed assembly (1 of 2)**

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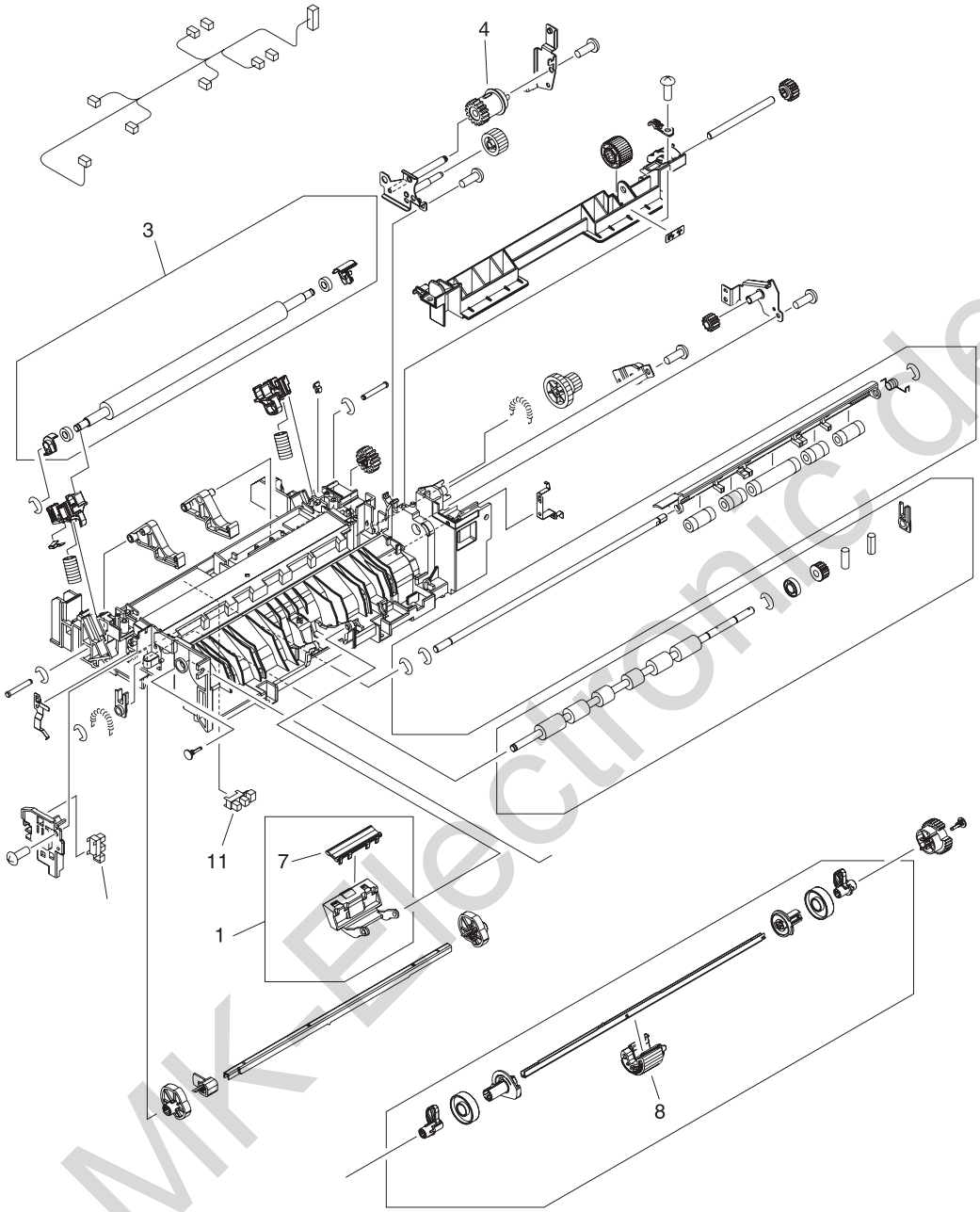

Figure 8-21. **Pick-up/Feed assembly (2 of 2)**

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Table 8-17. Pick-up/Feed assembly

Ref	Description	Part number	Qty
	PICK-UP/FEED ASS'Y (HP3700)	RM1-0449-000CN	1
	PICK-UP/FEED ASS'Y (HP3500/3550)	RM1-0760-000CN	1
1	SEPARATION PAD ASS'Y	RM1-0739-000CN	1
2	SOLENOID	RK2-0145-000CN	1
3	TRANSFER ROLLER ASS'Y	RM1-0740-000CN	1
4	CLUTCH, MECHANICAL	RC1-1433-000CN	1
5	LEVER, SENSOR	RC1-1456-000CN	1
6	SPRING, TORSION	RC1-1464-000CN	1
7	PAD, SEPARATION	RC1-0939-000	1
8	ROLLER, PICK-UP	RC1-1535-000CN	1
9	COLOR MIS-REG. SENSOR ASS'Y	RM1-0451-000CN	1
10	MEDIA SENSOR ASS'Y	RM1-0452-000CN	1
11	PHOTO-INTERRUPTER, TLP1241	WG8-5362-000CN	3
12	SOLENOID	RK2-0141-000CN	1
13	PICK-UP FEED ASSY	RM1-0456-000CN	1

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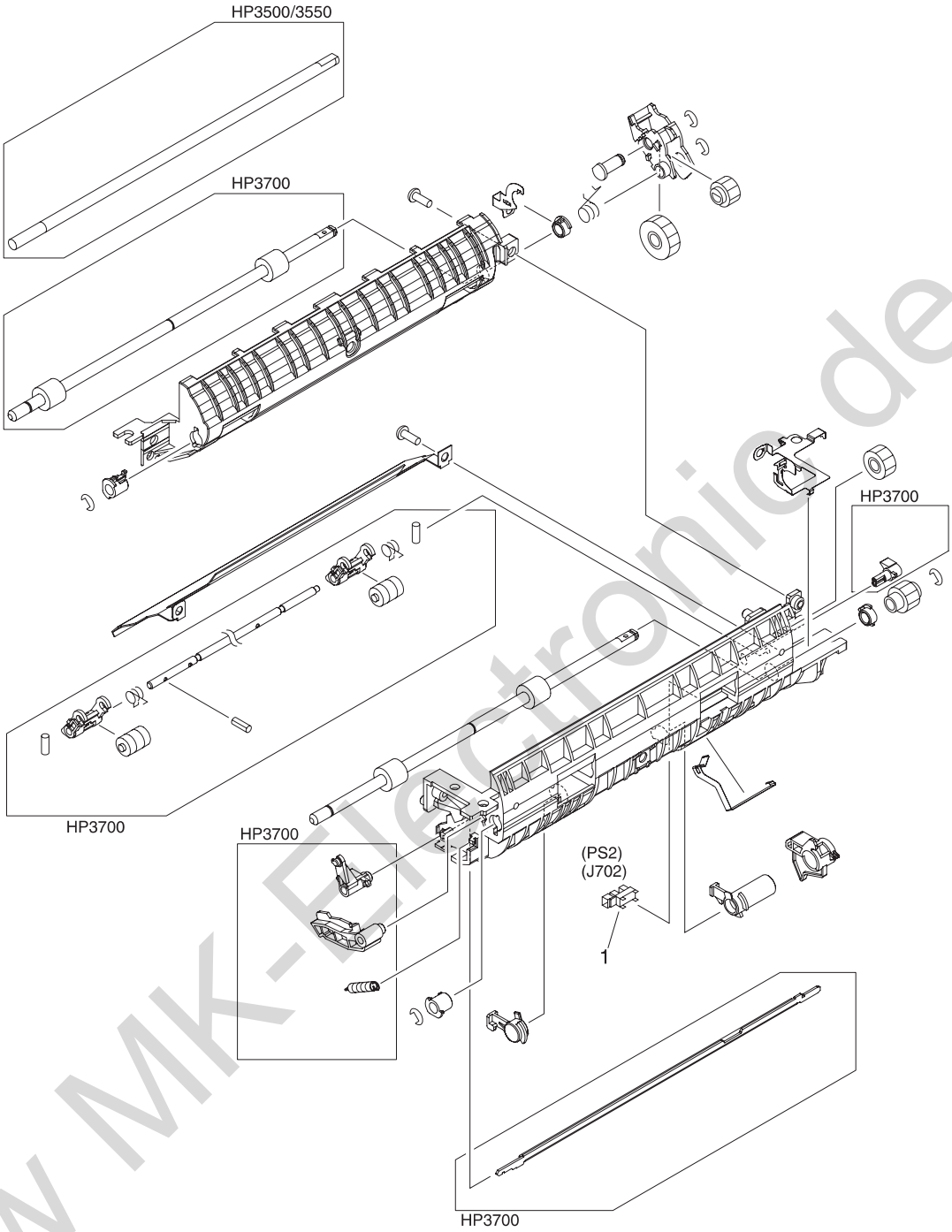

Figure 8-22. **Tray 2 (cassette) pick-up assembly**

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Table 8-18. Tray 2 (cassette) pick-up assembly

Ref	Description	Part number	Qty
1	PHOTO-INTERRUPTER, TLP1241	WG8-5362-000CN	1

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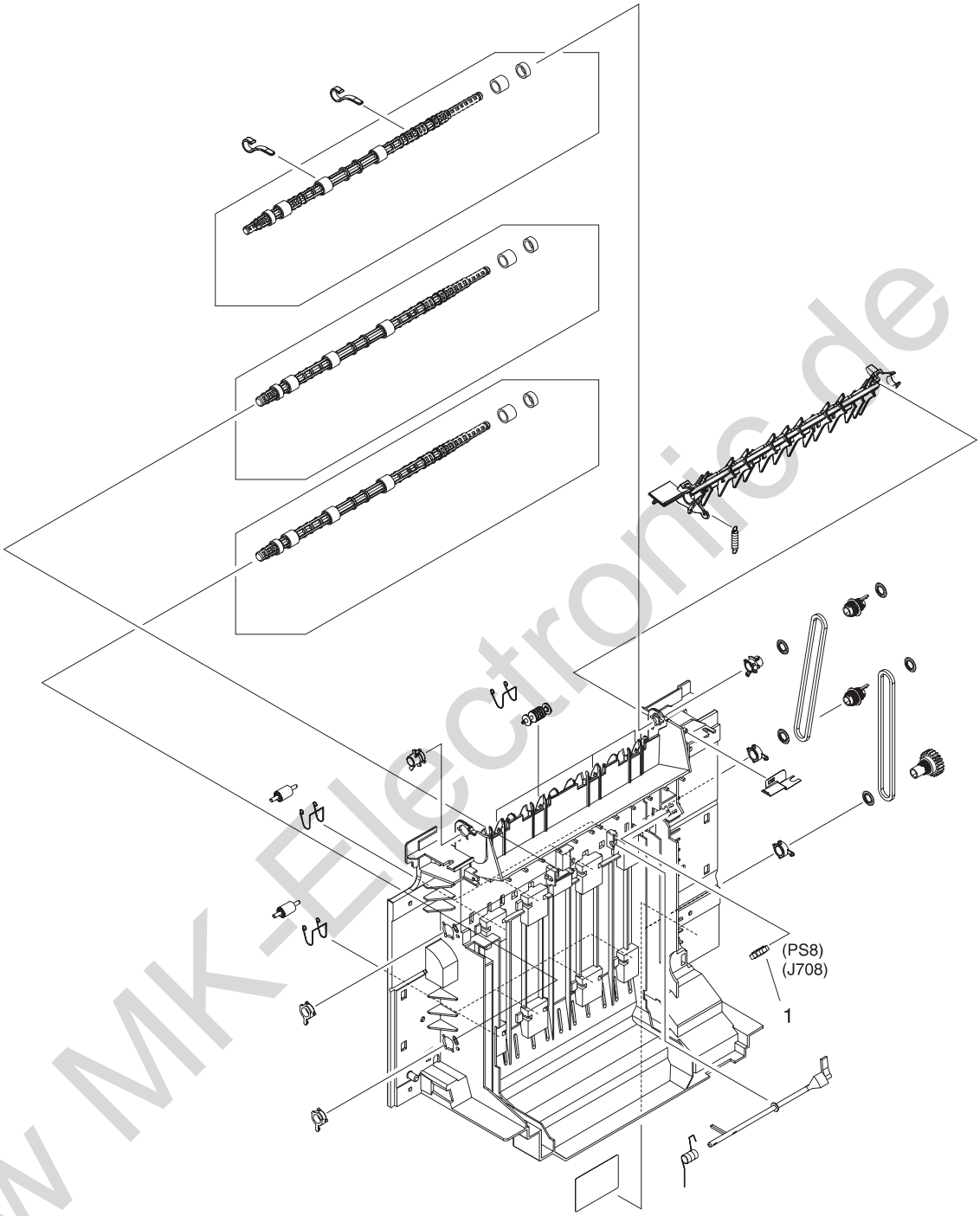

Figure 8-23. **Face-down delivery assembly**

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Table 8-19. Face-down delivery assembly

Ref	Description	Part number	Qty
	FACE-DOWN DELIVERY ASSEMBLY	RM1-0469-000CN	1
1	PHOTO-INTERRUPTER, TLP1241	WG8-5362-000CN	1

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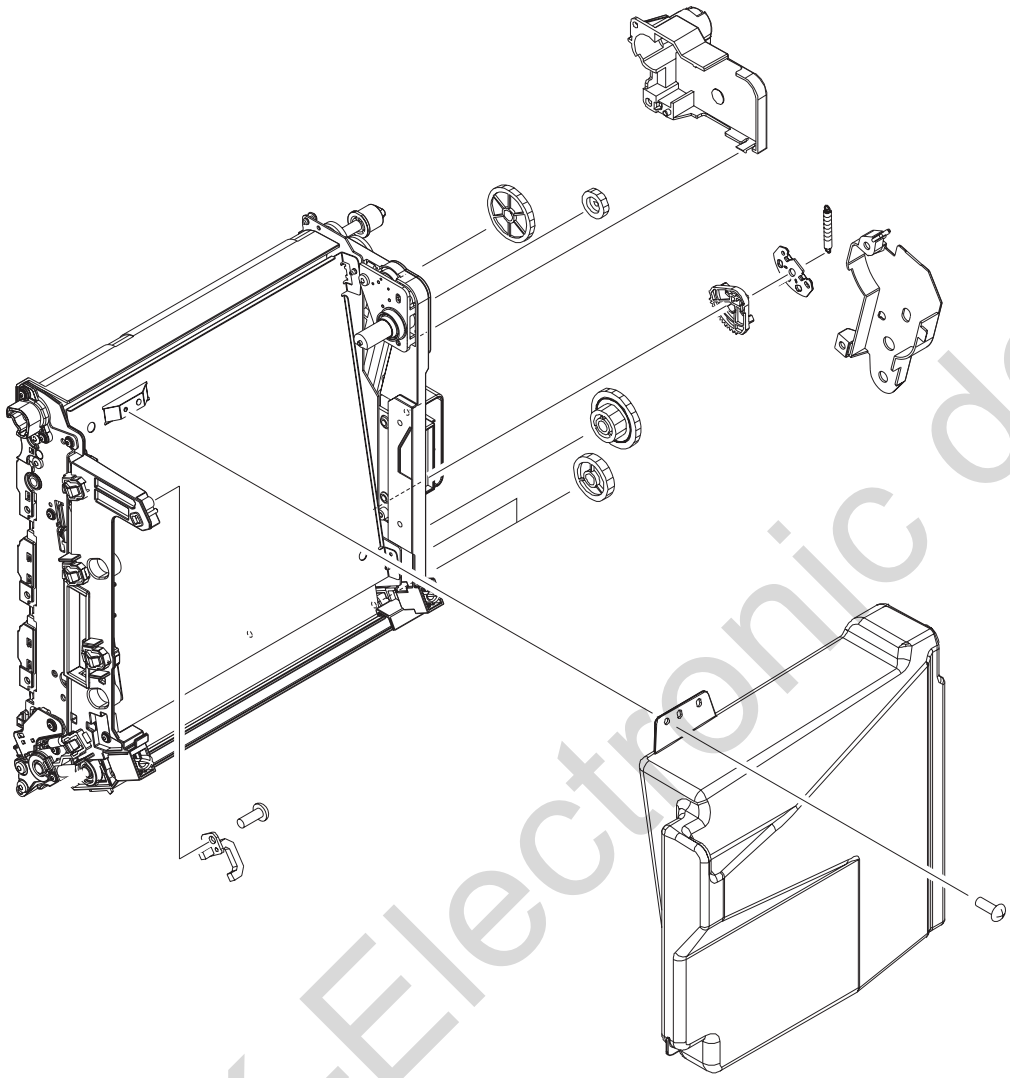

Figure 8-24. **Transfer Unit**

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Table 8-20. Transfer unit

Ref	Description	Part number	Qty
1	TRANSFER UNIT	Q3658-69001	1

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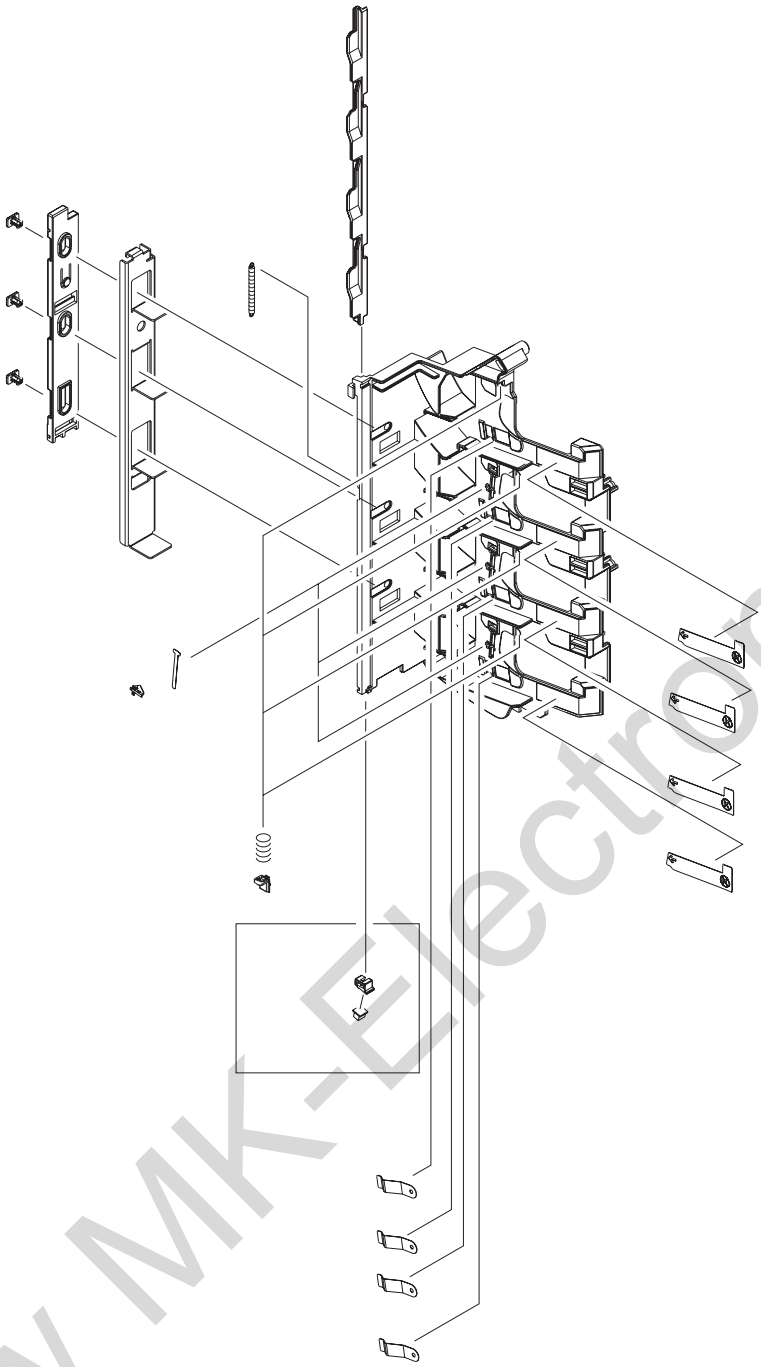

Figure 8-25. **Right Swing Frame Assembly**

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Table 8-21. Right Swing Frame Assembly

Ref	Description	Part number	Qty
1	RIGHT SWING FRAME ASS'Y	RM1-0437-000CN	1

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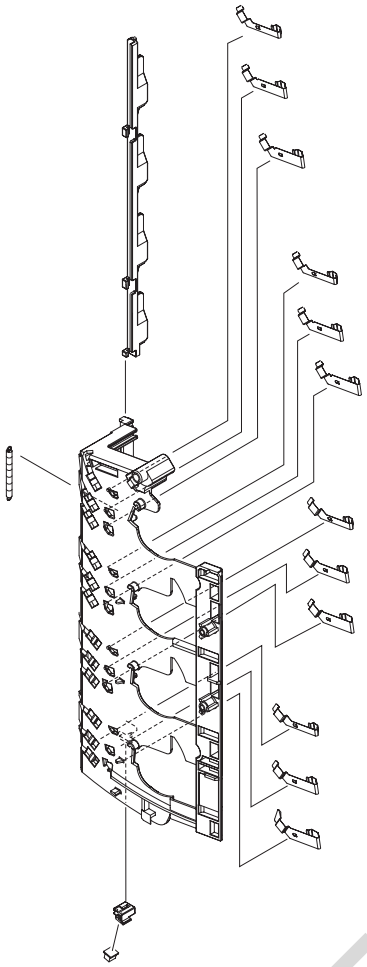

Figure 8-26. **Left Swing Frame Assembly**

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Table 8-22. Left swing frame assembly

Ref	Description	Part number	Qty
	LEFT SWING FRAME ASS'Y	RM1-0439-000CN	1

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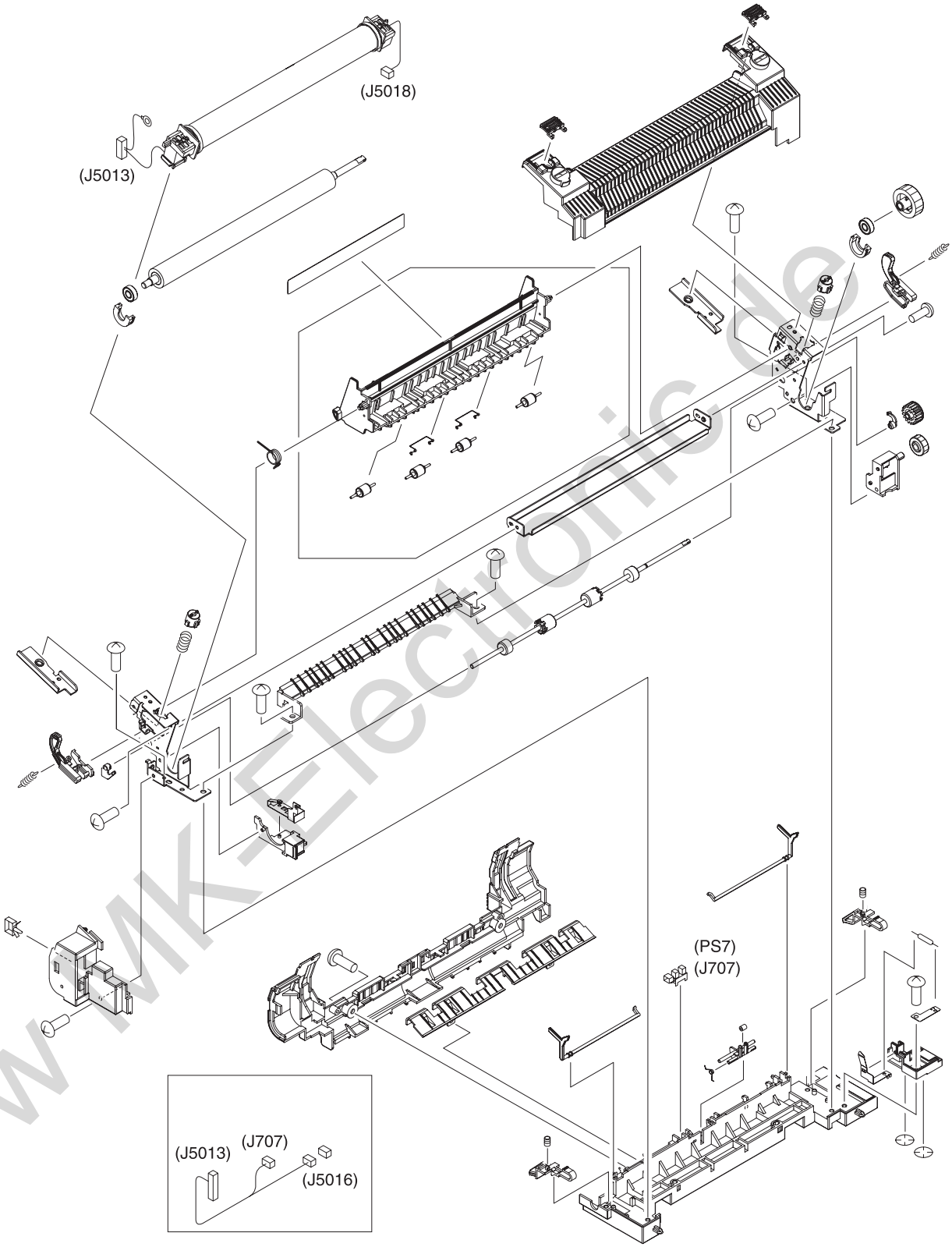

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Figure 8-27. **Fuser**

Table 8-23. Fuser assembly

Ref	Description	Part number	Qty
	FUSER (110-127V)	Q3655-69001	1
	FUSER (220-240V)	Q3656-69001	1

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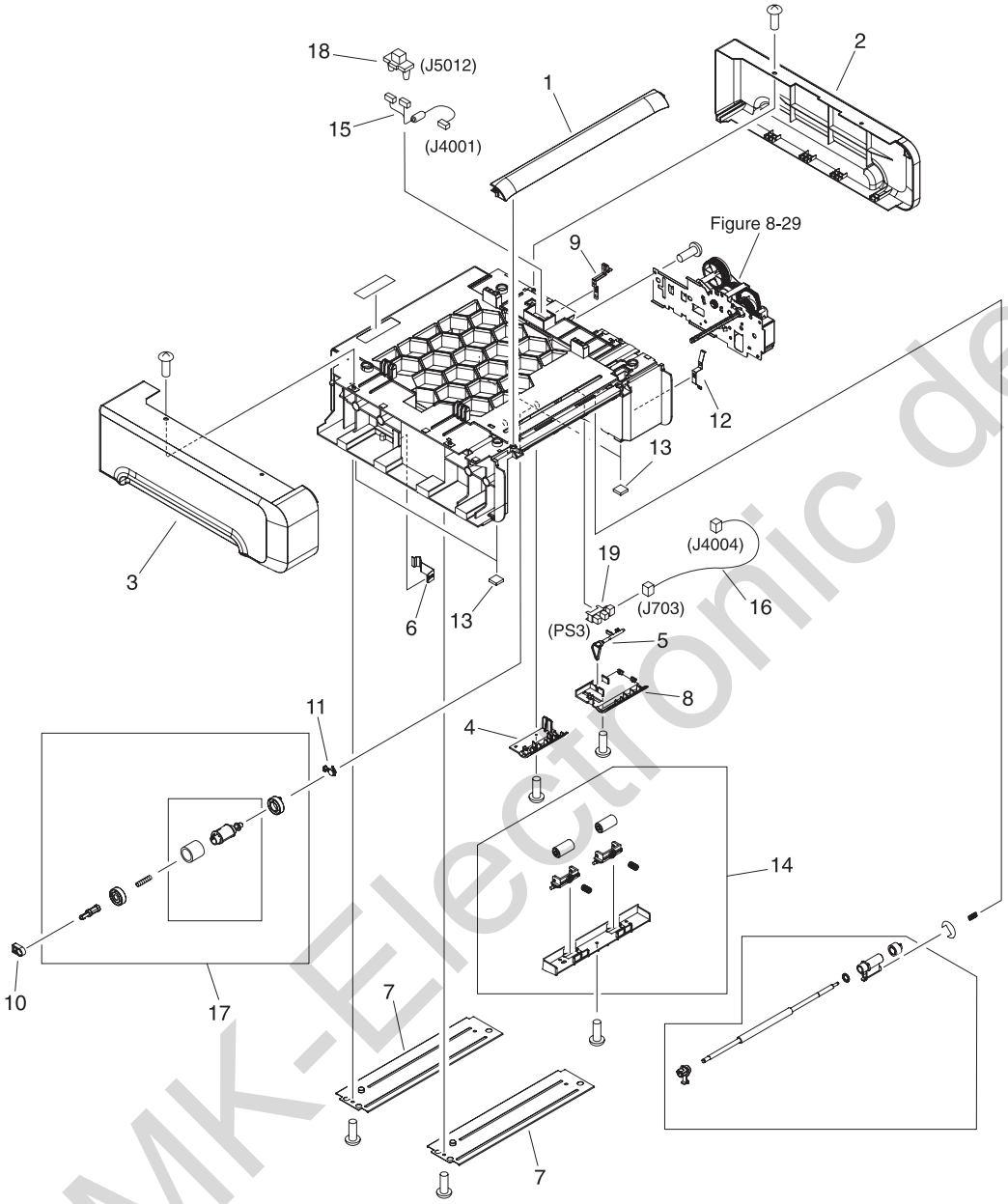

Figure 8-28. **500-Sheet paper feeder main body**

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Table 8-24. 500-Sheet paper feeder main body

Ref	Description	Part number	Qty
1	COVER, FRONT	RC1-2178-000CN	1
2	COVER, REAR	RC1-2179-000CN	1
3	COVER, LEFT	RC1-2180-000CN	1
4	COVER, LOWER, LEFT	RB2-3489-000CN	1
5	ARM, SENSOR	RB2-6448-000CN	1
6	SPRING, LEAF	RB2-6450-000CN	1
7	CROSSMEMBER	RB2-6452-000CN	2
8	COVER, SENSOR	RB2-6453-000CN	1
9	PLATE, GROUNDING	RC1-2175-000CN	1
10	BUSHING	RC1-2182-000CN	1
11	BUSHING	RC1-2192-000CN	1
12	PLATE, GROUNDING	RC1-2280-000CN	1
13	FOOT	RC1-2165-000CN	4
14	SUB ROLLER ASS'Y	RM1-0709-000CN	1
15	CABLE, DRAWER	RM1-0769-000CN	1
16	CABLE, SENSOR	RM1-0770-000CN	1
17	CASSETTE PICK-UP ROLLER ASS'Y	RM1-0731-000CN	1
18	CONNECTOR, 6P	VS1-6175-006CN	1
19	PHOTO-INTERRUPTER	WG8-5571-000CN	1

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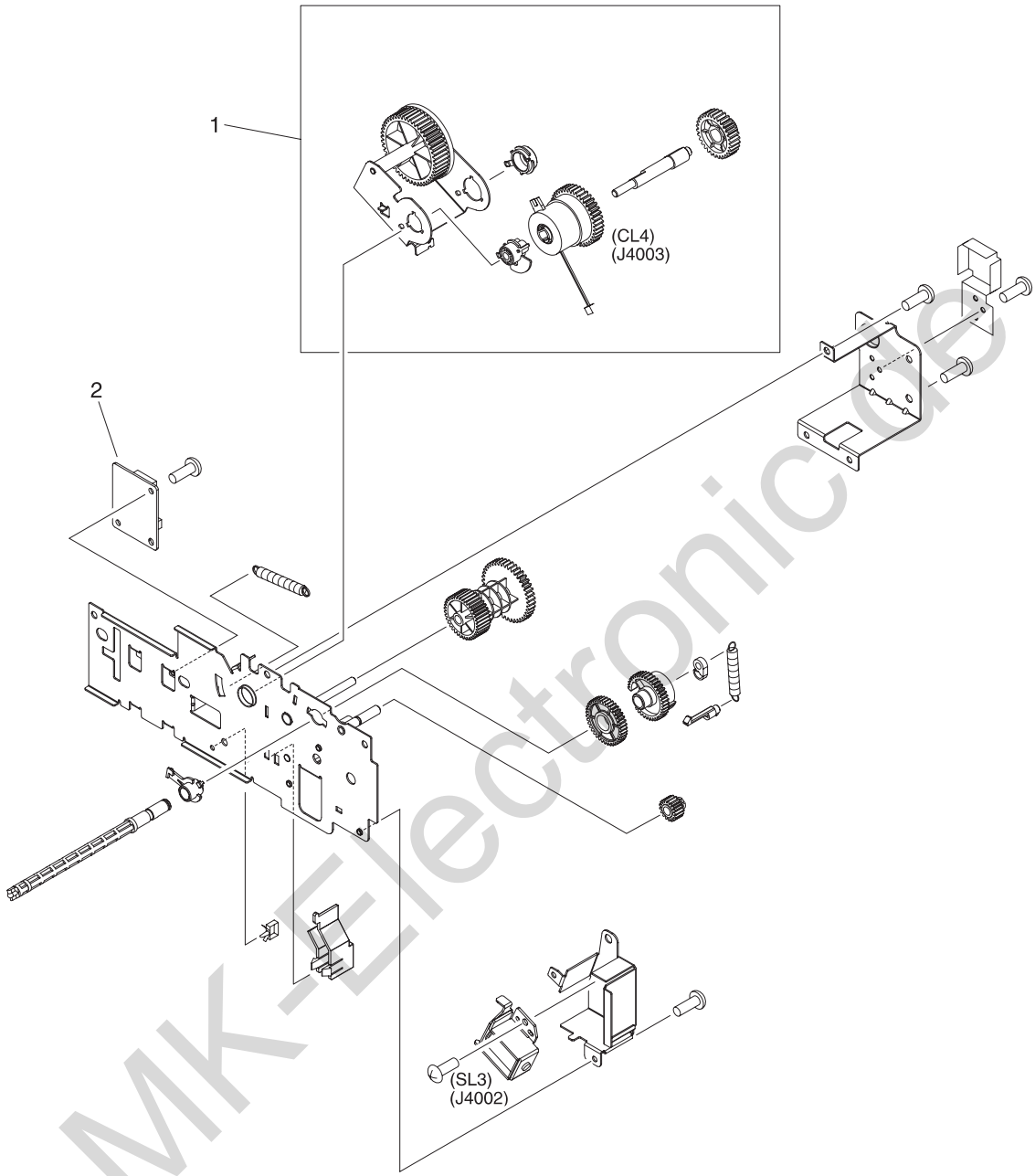

Figure 8-29. **500-Sheet paper feeder paper pick-up drive assembly**

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Table 8-25. 500-Sheet paper feeder paper pick-up drive assembly

Ref	Description	Part number	Qty
	PAPER PICK-UP DRIVE ASS'Y	RM1-0701-000CN	1
1	SWING ASS'Y	RM1-0707-000CN	1
2	PAPER FEEDER DRIVER PCB ASS'Y	RM1-0768-000CN	1

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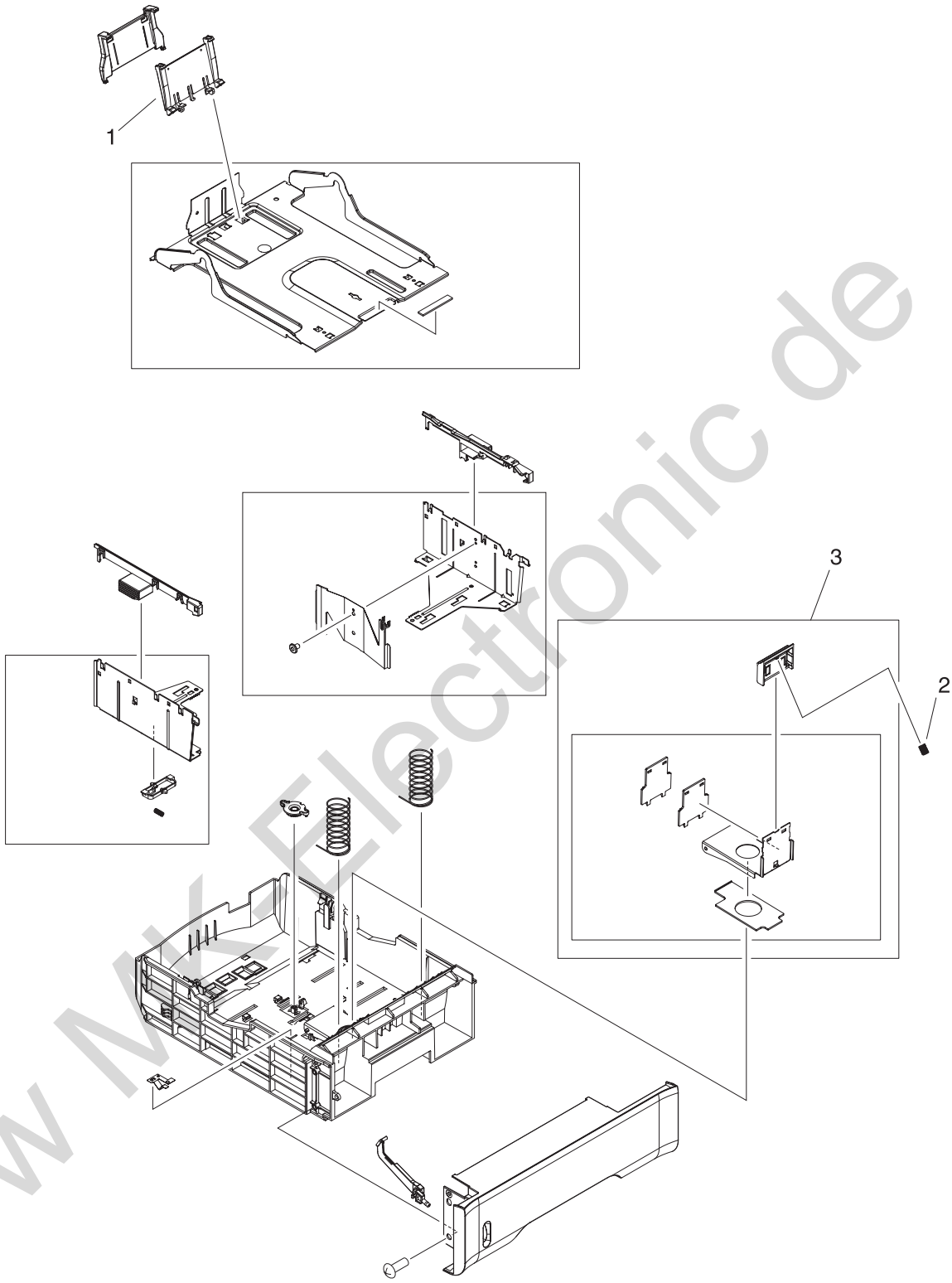

Figure 8-30. **500-Sheet paper feeder tray (Tray 3)**

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Table 8-26. 500-Sheet paper feeder tray (Tray 3)

Ref	Description	Part number	Qty
	PAPER TRAY 3, 500-SHEET FEEDER	RM1-0705-000CN	1
1	PLATE, END	RB2-6469-000CN	1
2	SPRING, COMPRESSION	RC1-2191-000CN	1
3	PAPER SEPARATION PAD ASS'Y	RM1-0827-000CN	1

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Alphabetical parts list

Table 8-27. Alphabetical parts list

Description	Part number	Table and page
ARM, DRUM LOCK, LEFT	RC1-1170-000CN	Table 8-9 on page 495
ARM, DRUM LOCK, LEFT	RC1-1169-000CN	Table 8-13 on page 505
ARM, DRUM LOCK, LEFT	RC1-1622-000CN	Table 8-13 on page 505
ARM, DRUM LOCK, LEFT	RC1-1623-000CN	Table 8-13 on page 505
ARM, DRUM LOCK, RIGHT	RC1-1361-000CN	Table 8-9 on page 495
ARM, DRUM LOCK, RIGHT	RC1-1246-000CN	Table 8-12 on page 501
ARM, DRUM LOCK, RIGHT	RC1-1362-000CN	Table 8-12 on page 501
ARM, DRUM LOCK, RIGHT	RC1-1545-000CN	Table 8-12 on page 501
ARM, INTERLOCK SWITCH	RC1-1175-000CN	Table 8-7 on page 489
ARM, SENSOR	RB2-6448-000CN	Table 8-24 on page 533
BASE, CONTROLLER (HP3500/3550)	rc1-2235-000CN	Table 8-10 on page 497
BLOCK, TEST PRINT CONNECTING	RC1-1593-000CN	Table 8-10 on page 497
BUSHING	RC1-3249-000CN	Table 8-8 on page 491
BUSHING	RC1-1630-000CN	Table 8-8 on page 491
BUSHING	RC1-1243-000CN	Table 8-11 on page 499
BUSHING	RC1-1218-000CN	Table 8-12 on page 501
BUSHING	RC1-1243-000CN	Table 8-12 on page 501
BUSHING	RC1-1244-000CN	Table 8-12 on page 501
BUSHING	RC1-1310-000CN	Table 8-12 on page 501
BUSHING	RC1-2182-000CN	Table 8-24 on page 533
BUSHING	RC1-2192-000CN	Table 8-24 on page 533

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Table 8-27. Alphabetical parts list (continued)

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CABLE, CPR CONNECTING	RM1-0482-000CN	Table 8-8 on page 492
CABLE, DRAWER	RM1-0769-000CN	Table 8-24 on page 533
CABLE, ENVIRONMENT SENSOR	RM1-0493-000CN	Table 8-9 on page 495
CABLE, FFC (HP3500/3550)	RK2-0179-000CN	Table 8-10 on page 497
CABLE, FFC (HP3700)	RK2-0162-000CN	Table 8-10 on page 497
CABLE, FORMATTER POWER SUPPLY (HP3700)	RM1-0483-000CN	Table 8-8 on page 492
CABLE, FORMATTER POWER SUPPLY (HP 3500/3550)	RM1-0498-000CN	Table 8-8 on page 492
CABLE, FRAME, LOWER (HP3500/3550)	RM1-0497-000CN	Table 8-13 on page 509
CABLE, FRAME, LOWER (HP3700)	RM1-0478-000CN	Table 8-13 on page 509
CABLE, HIGH VOLTAGE	RM1-0485-000CN	Table 8-7 on page 489
CABLE, LASER FFC, 1	RK2-0164-000CN	Table 8-10 on page 497
CABLE, LASER FFC, 2	RK2-0165-000CN	Table 8-10 on page 497
CABLE, LEFT FRONT	RM1-0488-000CN	Table 8-8 on page 492
CABLE, MAIN (HP3500/3550)	RM1-0495-000CN	Table 8-10 on page 497
CABLE, MAIN (HP3700)	RM1-0475-000CN	Table 8-10 on page 497
CABLE, OPERATION PANEL	RM1-0489-000CN	Table 8-5 on page 485
CABLE, OPTION CONNECTING (HP3500/3550)	RM1-0496-000CN	Table 8-13 on page 509
CABLE, OPTION CONNECTING (HP3700)	RM1-0476-000CN	Table 8-13 on page 509
CABLE, SENSOR	RM1-0770-000CN	Table 8-24 on page 533
CABLE, TM FFC	RK2-0163-000CN	Table 8-10 on page 497
CASSETTE GUIDE RIGHT ASS'Y	RM1-0736-000CN	Table 8-13 on page 509
CASSETTE PICK-UP ROLLER ASS'Y	RM1-0731-000CN	Table 8-8 on page 491
CASSETTE PICK-UP ROLLER ASS'Y	RM1-0731-000CN	Table 8-24 on page 533
CLAMP, CABLE	WT2-5841-000CN	Table 8-8 on page 492

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Table 8-27. Alphabetical parts list (continued)

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CLAMP, CABLE	WT2-5738-000CN	Table 8-10 on page 497
CLAMP, CABLE	WT2-5754-000CN	Table 8-10 on page 497
CLAMP, CABLE	WT2-5841-000CN	Table 8-11 on page 499
CLUTCH, ELECROMAGNETIC	RK2-0247-000CN	Table 8-8 on page 492
CLUTCH, ELECTROMAGNETIC	RK2-0248-000CN	Table 8-14 on page 511
CLUTCH, ELECTROMAGNETIC	RK2-0176-000CN	Table 8-15 on page 513
CLUTCH, MECHANICAL	RB2-6324-000CNN	Table 8-13 on page 509
CLUTCH, MECHANICAL	RC1-1433-000CN	Table 8-17 on page 519
COLOR MIS-REG. SENSOR ASS'Y	RM1-0451-000CN	Table 8-17 on page 519
CONNECTOR, 16P	VS1-6492-016CN	Table 8-12 on page 502
CONNECTOR, 2P	VS1-5057-002CN	Table 8-8 on page 492
CONNECTOR, 6P	VS1-6175-006CN	Table 8-24 on page 533
CONNECTOR, 6P (HP3500/3550)	VS1-6176-006CN	Table 8-13 on page 509
CONNECTOR, SNAP TIGHT	VS1-6910-012CN	Table 8-12 on page 501
CONNECTOR, SNAP TIGHT, W	VS1-6492-010CN	Table 8-13 on page 505
Control panel PCB	RM1-0511-000CN	Table 8-3 on page 481
COVER, CASSETTE	RC1-1665-000CN	Table 8-8 on page 491
COVER, CONNECTOR	RC1-1488-000CN	Table 8-8 on page 491
COVER, CONTROLLER (HP3500/3550)	RC1-2236-000CN	Table 8-10 on page 497
COVER, DIMM	RC1-1562-000CN	Table 8-5 on page 485
COVER, FMTR CABLE (HP3500/3550)	RC1-2364-000CN	Table 8-10 on page 497

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Table 8-27. Alphabetical parts list (continued)

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COVER, JAM CLEARING	RC1-1566-000CN	Table 8-5 on page 485
COVER, LASER SHUTTER	RC1-1640-000CN	Table 8-11 on page 499
COVER, LEFT	RC1-2180-000CN	Table 8-24 on page 533
COVER, LOWER FRAME (HP3700)	RC1-2237-000CN	Table 8-13 on page 509
COVER, LOWER, LEFT	RB2-3489-000CN	Table 8-24 on page 533
COVER, MOTOR	RC1-1353-000CN	Table 8-8 on page 491
COVER, MP TRAY	RC1-1574-000CN	Table 8-6 on page 487
COVER, REAR	RC1-1565-000CN	Table 8-5 on page 485
COVER, REAR	RC1-2179-000CN	Table 8-24 on page 533
COVER, RIGHT	RC1-1563-000CN	Table 8-5 on page 485
COVER, SCREW	RC1-1605-000CN	Table 8-7 on page 489
COVER, SENSOR	RB2-6453-000CN	Table 8-24 on page 533
CROSSMEMBER	RB2-6452-000CN	Table 8-24 on page 533
DAMPER UNIT, HINGE, LEFT	RC1-1572-000CN	Table 8-7 on page 489
DAMPER UNIT, HINGE, RIGHT	RC1-1573-000CN	Table 8-7 on page 489
DAMPER UNIT, MP PICK-UP	RC1-1038-000CN	Table 8-12 on page 502
DC controller PCB (HP3500) DC controller PCB (HP 3550) DC controller PCB (HP3700)	RM1-0510-000CN RM1-2324-000CN RM1-0506-000CN	Table 8-3 on page 481
DC CONTROLLER PCB (HP3500/3550)	RM1-0510-000CN	Table 8-10 on page 497
DC CONTROLLER PCB (HP3700)	RM1-0506-000CN	Table 8-10 on page 497
DEV. DISENGAGING DRIVE ASS'Y	RM1-0419-000CN	Table 8-9 on page 495
DEVELOPING CONTACT ASS'Y	RM1-0446-000CN	Table 8-7 on page 489
DEVELOPING DISENGAGING ASSEMBLY	RM1-0434-000CN	Table 8-15 on page 513

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Table 8-27. Alphabetical parts list (continued)

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DRAWER CROSSMEMBER ASS'Y	RM1-0440-000CN	Table 8-7 on page 489
DRUM MOTOR ASS'Y (M3)	RM1-0733-000CN	Table 8-12 on page 502
DUCT, AIR	RC1-1354-000CN	Table 8-10 on page 497
DUCT, AIR, FRONT	RC1-1350-000CN	Table 8-9 on page 495
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DUPLEX FEED GUIDE ASS'Y (HP3700)	RM1-0461-000CN	Table 8-13 on page 509
DUPLEX GUIDE ASS'Y (HP3700)	RM1-0458-000CN	Table 8-13 on page 509
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FACE-UP TRAY ASS'Y	RM1-0468-000CN	Table 8-5 on page 485
FAN (HP3700)	RK2-0017-000CN	Table 8-9 on page 495
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FLAG, SENSOR	RC1-1330-000CN	Table 8-11 on page 499
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FOOT ASS'Y	RM1-0459-000CN	Table 8-13 on page 509
Formatter PCB (HP3500/3550) Formatter PCB (HP3700) Formatter Kit (HP3700)	Q1319-69001 Q1321-69001 Q1321-67924	Table 8-3 on page 481
FORMATTER PCB (HP3500/3550) includes cage	Q1319-69001	Table 8-10 on page 497
FORMATTER PCB (HP3700) includes cage	Q1321-69001	Table 8-10 on page 497
FRONT DOOR ASSEMBLY	RM1-0463-000CN	Table 8-6 on page 487
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FRONT ROD RIGHT ASS'Y	rm1-0444-000CN	Table 8-5 on page 485
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GEAR, 104T/25T	RC1-1291-000CN	Table 8-8 on page 491

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Table 8-27. Alphabetical parts list (continued)

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GEAR, 25T	RC1-1497-000CN	Table 8-8 on page 491
GEAR, 26T/22T/20T	RC1-1298-000CN	Table 8-8 on page 491
GEAR, 26T/47T	RC1-1283-000CN	Table 8-8 on page 491
GEAR, 27T	RC1-1295-000CN	Table 8-8 on page 491
GEAR, 29T	RC1-1234-000CN	Table 8-12 on page 501
GEAR, 31T/19T	RC1-1284-000CN	Table 8-8 on page 491
GEAR, 38T	RC1-1288-000CN	Table 8-8 on page 491
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GEAR, 69T	RC1-1233-000CN	Table 8-12 on page 501
GEAR, 74T	RC1-3240-000CN	Table 8-12 on page 501
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GEAR, 79T	RC1-1302-000CN	Table 8-8 on page 491
GEAR, 86T/23T	RC1-1213-000CN	Table 8-10 on page 497
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GUIDE, CABLE	RC1-2322-000CN	Table 8-13 on page 509
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GUIDE, HARNESS	RC1-1342-000CN	Table 8-7 on page 489
GUIDE, ROD, LEFT	RC1-1156-000CN	Table 8-9 on page 495
HIGH-VOLTAGE PCB ASS'Y	RM1-0505-000CN	Table 8-7 on page 489
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HOLDER, GEAR	RC1-1287-000CN	Table 8-8 on page 491
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HOLDER, SENSOR	RC1-1329-000CN	Table 8-11 on page 499
HOLDER, SENSOR	RC1-1049-000CN	Table 8-13 on page 505
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LENS	RC1-1050-000CN	Table 8-13 on page 505
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LEVER, INTERLOCK SWITCH	RC1-1176-000CN	Table 8-6 on page 487
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LINK, MP HINGE, RIGHT	RC1-1576-000CN	Table 8-6 on page 487
LOCK GUIDE RIGHT ASS'Y	RM1-0438-000CN	Table 8-7 on page 489
LOW-VOLTAGE PCB ASS'Y (110-127V)	RK2-0157-000CN	Table 8-8 on page 491
LOW-VOLTAGE PCB ASS'Y (220-240V)	rk2-0158-000CN	Table 8-8 on page 491
Low-voltage power supply PCB (110-127V) Low-voltage power supply PCB (220-240V)	RK2-0157-000CN RK2-0158-000CN	Table 8-3 on page 481
MEDIA SENSOR ASS'Y	RM1-0452-000CN	Table 8-17 on page 519
Memory controller PCB	RM1-0508-000CN	Table 8-3 on page 481
MEMORY CONTROLLER PCB ASS'Y	RM1-0508-000CN	Table 8-11 on page 499
MICROSWITCH	RK2-0150-000CN	Table 8-10 on page 497
MOTOR (M1)	RK2-0137-000CN	Table 8-12 on page 501
MOTOR (M2)	RK2-0138-000CN	Table 8-12 on page 501
MOTOR (M5)	RK2-0139-000CN	Table 8-12 on page 501
MOUNT, REGISTRATION CLUTCH	RC1-1186-000CN	Table 8-8 on page 491
MOUNT, SOLENOID (HP3500/3550)	RC1-1511-000CN	Table 8-13 on page 509
MOUNT, SOLENOID (HP3700)	RL1-0203-000CN	Table 8-13 on page 509
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PAD, SEPARATION	RC1-0954-000CN	Table 8-16 on page 515

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PAD, SEPARATION	RC1-0939-000	Table 8-17 on page 519
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PAPER FEEDER DRIVER PCB ASS'Y	RM1-0768-000CN	Table 8-25 on page 535
Paper feeder PCB	RM1-0768-000	Table 8-4 on page 483
PAPER PICK-UP DRIVE ASS'Y	RM1-0701-000CN	Table 8-25 on page 535
PAPER SEPARATION PAD ASS'Y	RM1-0827-000CN	Table 8-26 on page 537
PAPER TRAY 3, 500-SHEET FEEDER	RM1-0705-000CN	Table 8-26 on page 537
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PHOTO-INTERRUPTER, TLP 1241	WG8-5362-000CN	Table 8-11 on page 499
PHOTO-INTERRUPTER, TLP1241	WG8-5362-000CN	Table 8-13 on page 505
PHOTO-INTERRUPTER, TLP1241	WG8-5362-000CN	Table 8-17 on page 519
PHOTO-INTERRUPTER, TLP1241	WG8-5362-000CN	Table 8-18 on page 521
PHOTO-INTERRUPTER, TLP1241	WG8-5362-000CN	Table 8-19 on page 523
PHOTO-INTERRUPTER, TLP1241 (HP3500/3550)	WG8-5362-000CN	Table 8-13 on page 509
PHOTO-INTERRUPTER, TLP1241 (HP3700)	WG8-5362-000CN	Table 8-13 on page 509
PICK-UP FEED ASSY	RM1-0456-000CN	Table 8-17 on page 519
PICK-UP/FEED ASS'Y (HP3500/3550)	RM1-0760-000CN	Table 8-17 on page 519
PICK-UP/FEED ASS'Y (HP3700)	RM1-0449-000CN	Table 8-17 on page 519
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PLATE	RL1-0189-000CN	Table 8-12 on page 502
PLATE, CONNECTING	RC1-1637-000CN	Table 8-13 on page 509

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PLATE, CONTACT	RC1-1153-000CN	Table 8-13 on page 505
PLATE, CONTACT	RC1-1155-000CN	Table 8-13 on page 505
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PLATE, DRIVE	RC1-1277-000CN	Table 8-12 on page 501
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PLATE, END	RB2-6469-000CN	Table 8-26 on page 537
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PLATE, GROUNDING	RC1-1629-000CN	Table 8-12 on page 501
PLATE, GROUNDING	RC1-2294-000CN	Table 8-12 on page 501
PLATE, GROUNDING	RC1-2175-000CN	Table 8-24 on page 533
PLATE, GROUNDING	RC1-2280-000CN	Table 8-24 on page 533
PLATE, GROUNDING (HP3500/3550)	RC1-1509-000CN	Table 8-13 on page 509
PLATE, JOINT, LEFT	RC1-1602-000CN	Table 8-10 on page 497
PLATE, JOINT, RIGHT	RC1-1603-000CN	Table 8-7 on page 489
PLATE, LOGO, RIGHT	RC1-1600-000CN	Table 8-5 on page 485
PLATE, MOUNTING	RC1-1355-000CN	Table 8-8 on page 491
PLATE, PAPER FEEDER DRIVE	RL1-0193-000CN	Table 8-8 on page 491
PLATE, REINFORCEMENT	RC1-1242-000CN	Table 8-12 on page 501
PLATE, SHIELD	RC1-1349-000CN	Table 8-11 on page 499
POSITION GUIDE ASS'Y (HP3700)	RM1-0462-000CN	Table 8-13 on page 509
RAIL, SWING, LEFT FRONT	RC1-1642-000CN	Table 8-7 on page 489

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Table 8-27. Alphabetical parts list (continued)

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RAIL, SWING, RIGHT FRONT	RC1-1661-000CN	Table 8-7 on page 489
RAIL, SWING, RIGHT FRONT	RM1-0477-000CN	Table 8-10 on page 497
RAIL, SWING, RIGHT REAR	RC1-1662-000CN	Table 8-12 on page 501
RIGHT SWING FRAME ASS'Y	RM1-0437-000CN	Table 8-21 on page 527
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RM1-0482-000CN	CABLE, CPR CONNECTING	Table 8-8 on page 492
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RM1-0485-000CN	CABLE, HIGH VOLTAGE	Table 8-7 on page 489
RM1-0488-000CN	CABLE, LEFT FRONT	Table 8-8 on page 492
RM1-0489-000CN	CABLE, OPERATION PANEL	Table 8-5 on page 485
RM1-0493-000CN	CABLE, ENVIRONMENT SENSOR	Table 8-9 on page 495
RM1-0495-000CN	CABLE, MAIN (HP3500/3550)	Table 8-10 on page 497
RM1-0496-000CN	CABLE, OPTION CONNECTING (HP3500/3550)	Table 8-13 on page 509
RM1-0497-000CN	CABLE, FRAME, LOWER (HP3500/3550)	Table 8-13 on page 509
RM1-0498-000CN	CABLE, FORMATTER POWER SUPPLY (HP 3500/3550)	Table 8-8 on page 492
RM1-0505-000CN	High-voltage power supply PCBs	Table 8-3 on page 481
RM1-0505-000CN	HIGH-VOLTAGE PCB ASS'Y	Table 8-7 on page 489
RM1-0506-000CN	DC CONTROLLER PCB (HP3700)	Table 8-10 on page 497
RM1-0508-000CN	Memory controller PCB	Table 8-3 on page 481
RM1-0508-000CN	MEMORY CONTROLLER PCB ASS'Y	Table 8-11 on page 499
RM1-0509-000CN	SENSOR UNIT, TCU FULL DETECT	Table 8-13 on page 505
RM1-0510-000CN	DC CONTROLLER PCB (HP3500/3550)	Table 8-10 on page 497
RM1-0510-000CN RM1-2324-000CN RM1-0506-000CN	DC controller PCB (HP3500) DC controller PCB (HP 3550) DC controller PCB (HP3700)	Table 8-3 on page 481
RM1-0511-000CM	OPERATION PANEL ASS'Y	Table 8-5 on page 485
RM1-0511-000CN	Control panel PCB	Table 8-3 on page 481
RM1-0701-000CN	PAPER PICK-UP DRIVE ASS'Y	Table 8-25 on page 535
RM1-0705-000CN	PAPER TRAY 3, 500-SHEET FEEDER	Table 8-26 on page 537
RM1-0707-000CN	SWING ASS'Y	Table 8-25 on page 535
RM1-0709-000CN	SUB ROLLER ASS'Y	Table 8-24 on page 533
RM1-0731-000CN	CASSETTE PICK-UP ROLLER ASS'Y	Table 8-8 on page 491

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Part number	Description	Table and page
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RM1-0733-000CN	DRUM MOTOR ASS'Y (M3)	Table 8-12 on page 502
RM1-0736-000CN	CASSETTE GUIDE RIGHT ASS'Y	Table 8-13 on page 509
RM1-0737-000CN	DEVELOPING MOTOR ASS'Y (M4)	Table 8-12 on page 501
RM1-0739-000CN	SEPARATION PAD ASS'Y	Table 8-17 on page 519
RM1-0740-000CN	TRANSFER ROLLER ASS'Y	Table 8-17 on page 519
RM1-0760-000CN	PICK-UP/FEED ASS'Y (HP3500/3550)	Table 8-17 on page 519
RM1-0768-000	Paper feeder PCB	Table 8-4 on page 483
RM1-0768-000CN	PAPER FEEDER DRIVER PCB ASS'Y	Table 8-25 on page 535
RM1-0769-000CN	CABLE, DRAWER	Table 8-24 on page 533
RM1-0770-000CN	CABLE, SENSOR	Table 8-24 on page 533
RM1-0827-000CN	PAPER SEPARATION PAD ASS'Y	Table 8-26 on page 537
RM1-1142-000CN	LASER SCANNER ASS'Y	Table 8-10 on page 497
RS6-2021-000CN	SPRING, COMPRESSION	Table 8-16 on page 515
VS1-5057-002CN	CONNECTOR, 2P	Table 8-8 on page 492
VS1-6175-006CN	CONNECTOR, 6P	Table 8-24 on page 533
VS1-6176-006CN	CONNECTOR, 6P (HP3500/3550)	Table 8-13 on page 509
VS1-6492-010CN	CONNECTOR, SNAP TIGHT, W	Table 8-13 on page 505
VS1-6492-016CN	CONNECTOR, 16P	Table 8-12 on page 502
VS1-6910-012CN	CONNECTOR, SNAP TIGHT	Table 8-12 on page 501
WG8-5362-000CN	PHOTO-INTERRUPTER, TLP 1241	Table 8-11 on page 499
WG8-5362-000CN	PHOTO-INTERRUPTER, TLP1241	Table 8-13 on page 505
WG8-5362-000CN	PHOTO-INTERRUPTER, TLP1241 (HP3700)	Table 8-13 on page 509
WG8-5362-000CN	PHOTO-INTERRUPTER, TLP1241 (HP3500/3550)	Table 8-13 on page 509
WG8-5362-000CN	PHOTO-INTERRUPTER, TLP1241	Table 8-17 on page 519
WG8-5362-000CN	PHOTO-INTERRUPTER, TLP1241	Table 8-18 on page 521
WG8-5362-000CN	PHOTO-INTERRUPTER, TLP1241	Table 8-19 on page 523
WG8-5571-000CN	PHOTO-INTERRUPTER	Table 8-24 on page 533
WP2-5156-000CN	SENSOR UNIT, HUMIDITY	Table 8-9 on page 495
WT2-0507-000CN	CLAMP, CABLE	Table 8-10 on page 497
WT2-5738-000CN	CLAMP, CABLE	Table 8-10 on page 497
WT2-5754-000CN	CLAMP, CABLE	Table 8-10 on page 497
WT2-5841-000CN	CLAMP, CABLE	Table 8-8 on page 492

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WT2-5841-000CN	CLAMP, CABLE	Table 8-9 on page 495
WT2-5841-000CN	CLAMP, CABLE	Table 8-11 on page 499
XD2-2100-602CN	RINIG, GRIP	Table 8-12 on page 502
XD2-2300-402CN	SE RING (HP3500/3550)	Table 8-5 on page 485
XD9-0120-000CN	PIN, DOWEL	Table 8-12 on page 502
XD9-0134-000CN	RING, E	Table 8-8 on page 491
XD9-0135-000CN	RING, E	Table 8-15 on page 513
XD9-0136-000CN	RING, E	Table 8-8 on page 491
XD9-0136-000CN	RING, E	Table 8-12 on page 502
XD9-0137-000CN	RING, E	Table 8-8 on page 492

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